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ABSTRACT

This monograph presents the results of an Educational Testing Service study, studies by the Council of State Governments, and research by the Department of Labor staff on State occupational license laws. Major sections include: (1) Composition and Powers of the Licensing Boards, (2) Eligibility Requirements (covering personal and technical qualifications and fees), (3) Licensing Practitioners from Other States, (4) Public Information, and (5) Manpower Implications. Implications discussed concern: (1) the need for better information, (2) the desirability of uniform codes, (3) the need to establish testing and grading standards, (4) work-experience requirements, (5) nontechnical requirements, (6) lack of training facilities as a barrier to occupational entry, and (7) the question of who should bear the cost of protecting the public. Information regarding the number of selected occupations which are licensed, the number of states licensing selected occupations, and a list of selected occupations licensed by the various states are appended. (JK)

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OCCUPATIONAL LICENSING AND THE SUPPLY OF NONPROFESSIONAL MANPOWER

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

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U.S. DEPARTMENT OF LABOR

MANPOWER ADMINISTRATION

PREFACE

This monograph is one of a series based on manpower research studies sponsored by the Manpower Administration of the U.S. Department of Labor under title I of the Manpower Development and Training Act of 1962. A pilot study of the impact of licensing practices on the availability and mobility of nonprofessional manpower, conducted by Drs. Benjamin Shimberg and John V. Moe of the Educational Testing Service of Princeton, N.J., under a research grant (No. 91-32-68-18), forms the basis for this monograph.

The purpose of the study was to obtain information on the structure and process of occupational licensing to determine its impact on job entry and interstate mobility of skilled manpower. Licensing requirements, examination procedures, reciprocity practices, communication between licensing boards and applicants, indirect costs of licensing, and the availability and accessibility of training facilities were examined. Limited data were obtained on applicant volume and pass-fail rates as well. The researchers interviewed members of licensing boards or State officials who oversee the boards' activities and, where possible, State employment service representatives, employers, practitioners, and vocational educators. The occupations studied were primarily those with manpower shortages (practical nurse and plumber, for example), but limited data were also obtained for the occupations of barber and cosmetologist because of the many workers employed in these fields. The study covered the largest State—California, Florida, Illinois, New York, and Texas—in each of five geographic regions as well as some of the major municipalities in these States.

As a result of the pilot study, the Manpower Administration contracted with the Educational Testing Service for a similar but broader study of licensing practices at the local as well as the State level. At the same time, Michigan State University is obtaining data under a contract with the Manpower Administration on numbers of applicants, new licenses, renewals, licensed practitioners, and persons who fail the licensing examination.

These two studies are scheduled for completion in 1970. Meanwhile, the findings of the pilot study by the Educational Testing Service, together with other data, can be useful in identifying those aspects of occupational licensing that directly affect the supply and mobility of skilled manpower.

This monograph was written by Karen Greene of the Office of Manpower Research, and the author gratefully acknowledges the substantial research contributions made by Edna Young, Pauline Young, and Elberta Solomon in its preparation.

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INTRODUCTION

In recent years this country has experienced a sharp increase in occupational licensing legislation. During the past quarter century, such laws have doubled the number of professions, skilled trades, and even semi-skilled jobs that a worker may not enter until he has demonstrated his competence and integrity to the satisfaction of the Federal, State, or municipal licensing authority.[1] To the list of nonprofessional occupations that are old standbys in licensing—barber, beautician, practical nurse, plumber, and electrician—have been added such diverse occupations as jockey, horseshoer, tattoo artist, moving picture operator, watchmaker, and wild animal collector. In a 1960 census—the most recent data available—there were more than 7 million people working in occupations that were licensed in one or another jurisdiction.[2] A 1968 study of New York City licensing indicated that about 500,000 workers in that city alone were affected by licensing laws.[3]

Altogether there are almost 2,800 statutory provisions requiring occupational licenses, according to a review of State codes for 1968-69. The number of licensed occupations varies greatly from State to State. A resident of Pennsylvania, Illinois, or California may find entry into about 200 occupations subject to State regulation, whereas in North Dakota about one-third as many occupations are subject to State licensing controls. (See appendix A and chart 1.)

This variation from State to State suggests some dilution of the original purposes of laws that regulate occupations—to protect the public from incompetent and unscrupulous practitioners and to promote high performance standards. While many of the laws that regulate occupations are clearly countermeasures against potential abuses, many others appear to have been encouraged by the workers in the licensed occupations. These workers have an advantage over those who are not subject to such controls in terms of higher income and professional recognition.[4] From the standpoint of private groups, licensing may be a means of ". . . employing Government to standardize admission requirements and minimize competition" within the licensed occupation.[5]

The Department of Labor has a particular interest in seeing that entry into occupations remains reasonably open to the increasing number of young men and women entering the labor market and in maintaining individual freedom to move throughout the vast job market. Hence, it was the Department's concern with the potential barriers to job entry and mobility that prompted the Educational Testing Service's investigation of licensing practices in nonprofessional occupations where there were manpower shortages.

[1] Estimate of licensed occupations is based on *Occupational Licensing Legislation in the States* (Chicago: Council of State Governments, 1952), p. 23, and a survey of licensing provisions from State codes, 1968-69.

[2] Employment data for licensed occupations are based on *U.S. Census of Populations—1960, Detailed Characteristics, U.S. Summary* (Washington: U.S. Department of Commerce, Bureau of the Census, 1960), table 202, and State volumes, table 120.

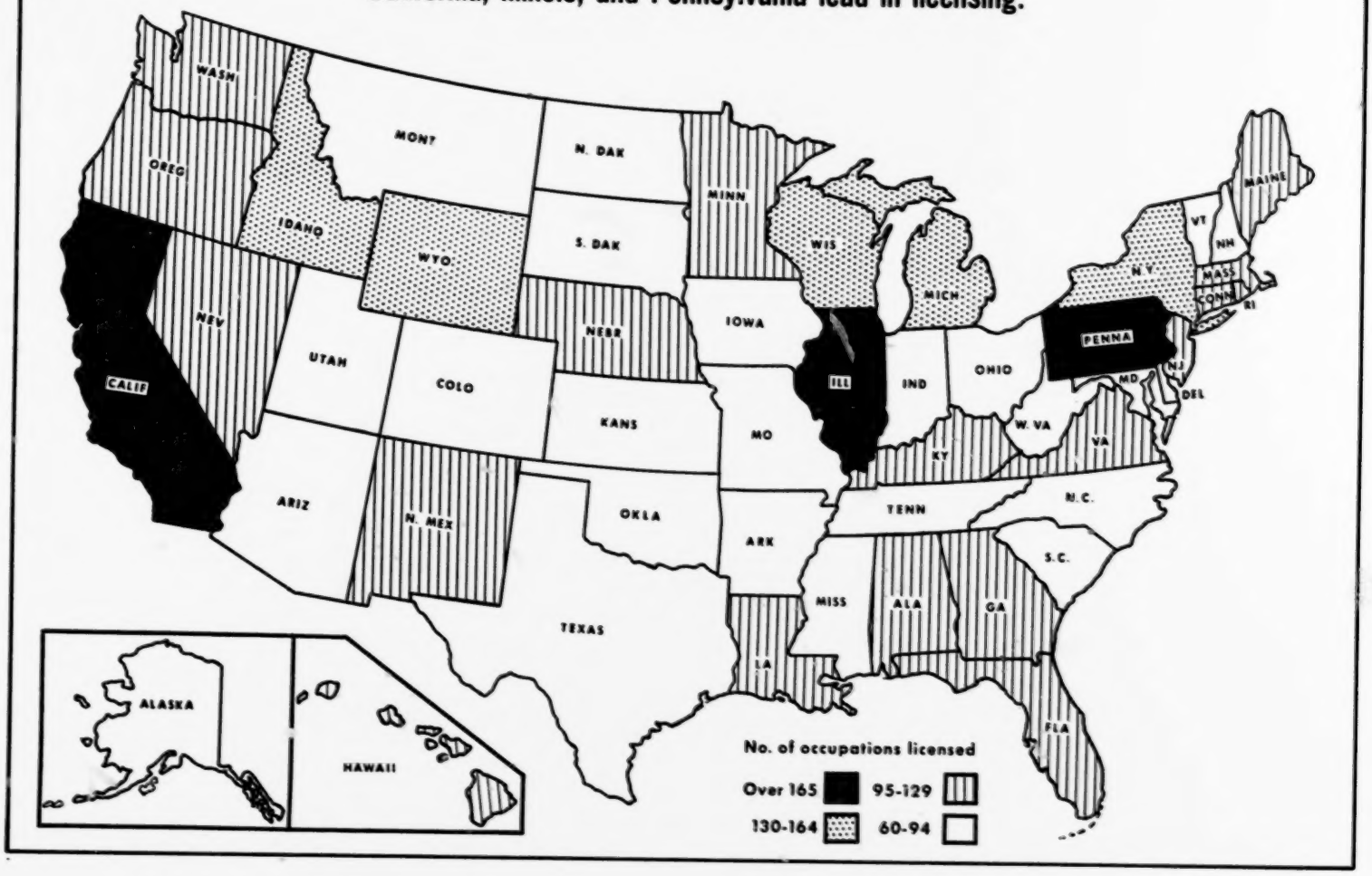
[3] Richard P. Brief, *Licensure and Employment in New York City* (New York City: New York University, Graduate School of Business Administration, 1968), p. 25.

[4] Arlene S. Holen, "Effects of Professional Licensing Arrangements on Interstate Labor Mobility and Resource Allocation," *Journal of Political Economy*, October 1965, p. 494.

[5] *Occupational Licensing Legislation in the States*, p. 5.

CHART 1.

California, Illinois, and Pennsylvania lead in licensing.



This monograph presents the results of the E.T.S. study, studies by the Council of State Governments, and Department of Labor staff research on State occupational license laws. They permit a tentative assessment of the manpower implications of occupational licensing. Full identification of those aspects of licensing that directly affect the supply and mobility of manpower must await completion—in 1970—of two new studies now underway. (See preface, p. iii.)

All classes of licensed occupations are presented in the appendix, including professional occupations and those that require only the payment of a nominal fee or bonding. The report, however, is concerned solely with licensing as an instrument for regulating entry into and practice in occupations that usually require no more than 2 years of postsecondary education and focuses on nonpofessional occupations for which licensure requires some demonstration of competence.

COMPOSITION AND POWERS OF THE LICENSING BOARDS

The only comprehensive analysis of State legislation dealing with the organization, powers, and duties of State licensing boards—a 1952 study by the Council of State Governments—showed several characteristic features of State licensing systems that could, and in fact do, operate to favor license holders: the vested interests of the licensing boards, the broad powers entrusted to them, and their freedom from the usual State financial and personnel controls. The council found that a separate board was usually established for licensing each occupation.[6] About three-fourths of the licensing boards were composed solely of practitioners in those occupations that the boards control.[7] Apparently, then, no conflict of interest is seen in permitting laws designed to protect the public interest to be administered by members of a group whose personal financial interests are involved.

The usual stated purpose of staffing licensing boards with members of the occupation, according to the council's study, is to insure that each board possesses expert knowledge in the field in which it works. This purpose can also be served by appointing board members from related occupations. According to a recent study of health occupations by the U.S. Public Health Service, dental hygienists were reviewed by the regular dental boards in each State, and practical nurses were licensed by boards of registered nurses in some States.[8] A few licensing boards—those for chiropractors, clinical laboratory personnel, midwives, opticians, physical therapists, podiatrists, and sanitarians—were without any representation from the practitioner group.[9] For the most part, however, the provision for expertise of board members tends to keep control of an occupation among its members or persons in closely related occupations.

One means of minimizing the influence of specific occupational groups is to centralize the licensing function within a departmental unit. Already more than a third of the States have reorganized their licensing boards along these lines.[10] According to the council's report, "Proponents of centralizing the licensing function claim that coordination is a necessary step if there is to be effective control by the responsible State officials."[11] The report also points out: "With administration centralized, occupational groups can continue to be major forces in establishing and enforcing regulatory policies, but through a State agency which can reconcile the interests of the general public with those of the private associations."[12]

Some critics of centralization caution that it may lower standards. The National Electrical Contractors Association, for example, asserts:

> Experience has shown that standards of inspection and capability can reasonably differ between city, urban and rural areas because of the differing densities of both populations and building structures and types of occupancies. A Statewide licensing code involving inspection and licensing for

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[6] Ibid., p. 29.

[7] Ibid., p. 36.

[8] *State Licensing of Health Occupations* (Washington: U.S. Department of Health, Education, and Welfare, U.S. Public Health Service, 1968), No. 1758, p. 9.

[9] Ibid., table D, p. 10.

[10] Charlotte Richmond, "For the Job You Choose Will You Need a License?" *Occupational Outlook Quarterly*, May 1963, p. 11.

[11] *Occupational Licensing Legislation in the States*, p. 35.

[12] Ibid., p. 39.

capability that would be sufficient to provide adequate protection to the public in a city, might have requirements that could be considered to be excessive for rural areas. The tendency therefore in the case of State-wide legislation has been to reduce the requirements in the direction of objectives sufficient for rural areas to the detriment of the public in the city areas.[13]

The Council of State Governments also pointed out in its report that most licensing agencies "possess a large array of powers." Through the examining process and the power to establish qualifications for applicants, licensing boards can determine how many persons are permitted to enter a licensed occupation and influence the type, location, and conditions of training required of applicants. Through the power to establish licensing and examining fees—often their sole source of finance—the boards may limit either access to the occupation if fees are set too high or their own scale of operation if fees are too low. According to the Educational Testing Service, licensing board members usually are full-time practitioners in the licensed occupation receiving only a nominal per diem payment for the time they devote to board activities.

Licensing boards also frequently possess substantial legislative and judicial authority in addition to their administrative powers, according to the Council of State Governments study. Some licensing agencies could both prosecute a violation and suspend a license; some boards possessed the power to fix minimum costs for practitioner services and to enact rules and regulations in the licensed occupations. In exercising all of these powers, most boards were subject to some control by a State executive agency or legislative approval of their budgets. In fact, the council pointed out that the absence of the usual financial and personnel controls over some licensing agencies ". . . makes it difficult to hold any State official responsible for the actions of licensing boards or to integrate their policies with overall State government policy." [14] The licensing boards were usually accountable—if challenged—only to the courts, thus insulated from restraints normally imposed by our system of checks and balances.

However, provisions for administrative appeal currently exist in some State statutes. In New York, for example, the Educational Testing Service study revealed that candidates for licensure have a right to appeal to the Board of Regents if they feel they have not been treated fairly; however, such appeals are unusual.[15]

Licensing board decisions have been challenged in the courts. The Illinois courts found in 1946 that a license fee was prohibitive and in 1950 that apprentice requirements were too restrictive; a 1953 decision by the Iowa courts declared that the scope of a licensing board's regulation was too broad; in 1961 a Massachusetts court declared that there were insufficient standards to control administrative discretion; and the New York courts in 1962 found the length of time required to work in the occupation before obtaining a master plumber's license was too long.[16] Furthermore, the U.S. Supreme Court in 1963 extended the due process requirements of the 14th amendment into the area of occupational licenses.[17]

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[13] *Local Electrical Code, Licensing and Enforcement Legislation*, a discussion paper prepared by the National Electrical Contractors Association, 1965, p. 11.

[14] *Occupational Licensing Legislation in the States*, p. 47.

[15] Benjamin Shimberg and John V. Moe, *A Pilot Study to Determine the Feasibility of Investigating Nationally the Impact of Licensing Practices on the Availability and Mobility of Non-Professional Manpower in Occupations Where Skill Shortages Exist* (Princeton: Educational Testing Service, May 1968), p. 17.

[16] William C. Keck, "Occupational Licensing: An Argument for Asserting State Control," *Notre Dame Lawyer*, vol. 44, No. 1, October 1968, p. 107.

[17] Ibid., p. 108.

ELIGIBILITY REQUIREMENTS

The actual practices of State licensing boards, like their legislative authority, may restrict access to occupations and geographic mobility within the occupation, according to the 1968 Educational Testing Service study. State licensing generally includes eligibility standards, such as residence in the State; attainment of a minimum age; completion of specified types and amounts of education, training, or experience; written or performance tests; and payment of a fee.

The Educational Testing Service reported that few boards issue adequate information about the requirements and procedures for licensure and some boards impose eligibility requirements that appear to be excessive in light of job performance standards. The E.T.S. also reported that the examination for some occupations is so difficult that a majority of the applicants fail in their first attempt. In many cases, the failure rate is substantially higher for applicants who have acquired experience on the job as compared with those who have attended accredited institutions. Those who fail must often pay reexamination fees as well as additional transportation costs if they wish to take the examination again. If the applicant wins his license in the face of such obstacles, the great geographic variation in the requirements for licensing may inhibit a move to another locality unless he can satisfy the licensing requirements in the new locality.

The detailed discussion on licensing practices is based primarily on information for the following shortage occupations in the five States and a limited number of municipalities included in the Educational Testing Service pilot study.

Shortage occupation	*Licensed in*				
	Cal.	*Fla.*	*Ill.*	*N.Y.*	*Tex.*
Air-conditioning and refrigerator maintenance and repair serviceman		X		X	X
Aircraft mechanic	X	X	X	X	X
Dental hygienist	X	X	X	X	X
Draftsman					
Electrician	X	X	X	X	X
Elevator maintenance man or repairman	X	X		X	X
Laundry machine operator–drycleaner	X				
Medical laboratory assistant		X			
Optician (ophthalmic dispenser)		X		X	
Plumber and pipefitter	X	X	X	X	X
Practical nurse	X	X	X	X	X
Psychiatric attendant	X				

Personal Qualifications

Minimum age limits, assurance of good moral character and good health, a minimum period of residence in the State, and U.S. citizenship constitute the nontechnical demands made of most applicants for licensure. According to a later study by the Council of State Governments, the minimum age requirement seemed to bar few, if any, technically competent applicants from securing licenses.[18] In those States visited by the Educational Testing Service investigators, residency did not pose a serious obstacle to out-of-State applicants. The citizenship requirement, however, would bar technically competent alien applicants who may have no intention of becoming citizens of this country.

The requirement of evidence of "good moral character" may also bar some potential practitioners, especially the urban poor, who often have criminal records. While convictions for felonies or "crimes of moral turpitude" are the usual grounds for ineligibility, arrests in themselves or misdemeanor convictions could sometimes disqualify an individual. Moreover, because many boards routinely send applicants' fingerprints to the F.B.I. for checking, failure to disclose all arrests and convictions, whatever the reason, will frequently result in denial of a license.[19] When a criminal record is not related to an individual's capacity to perform the job, barring him from the trade of his choice counters efforts of correctional institutions and rehabilitation programs to obtain gainful employment for offenders.

Technical Qualifications

Of the three types of technical qualifications—education, work experience, and examination—the testing requirement is probably the most critical for applicants. Written or oral examinations have become a prerequisite for practically all licensed occupations—from barber to bookkeeper and from electrician to elevator operator. Unless applicants who fail examinations receive temporary work permits, they are not likely to be able to practice without additional costs in reexamination fees, transportation, and loss of earning time. While examinations are designed to weed out unqualified and incompetent applicants who cannot meet minimum standards of performance, tests can become devices to exclude applicants who actually are qualified unless an equitable and reliable testing framework is maintained. The absence of well-defined standards and the subjective nature of performance ratings among many local and State licensing boards, according to the Educational Testing Service, "makes this [exclusion] relatively easy to accomplish." [20]

In States where licensing examinations are given only in English, applicants who cannot read, write, or speak English obviously cannot take the licensing examination regardless of their technical qualifications or the language requirements of the job. New York State is one example where all examinations are given in English, despite its large Spanish-speaking Puerto Rican population.[21]

Some States make provisions for applicants who do not speak English. For example, the Texas Plumbing Board provides a Spanish-speaking examiner, and in Florida an applicant for a barber's license who does not speak English can be supplied with an interpreter for a fee of $30 to $35. The Florida Cosmetology Board also permits the use of interpreters, but the applicant is responsible for providing his own.[22]

In its limited survey, the Educational Testing Service found that many board members lack expertise in the field of testing. As a result, the examinations vary widely in the quality of questions and their degree of difficulty. Performance ratings for practical examinations were singled out for special criticism as they lacked standardization and as grading was usually subjective.[23] The E.T.S. report pointed out that many State and local licensing boards prepare their examinations in a "haphazard" fashion—utilizing questions that have not been reviewed for clarity nor checked beforehand to determine what should constitute an acceptable answer.

Notable exceptions pointed out by the Educational Testing Service investigators were the national exam-

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[18] *Professional and Occupational Licensing in the West* (San Francisco: Council of State Governments, 1964), p. 3. The exception is the 24- or 25-year minimum age requirement for professional engineers, which may preclude licensure of the well-qualified young graduate.

[19] Shimberg and Moe, op. cit., pp. 30 and 69. Information on barbers and beauticians obtained from the authors.

[20] Benjamin Shimberg, "State and National Licensing Examinations as a Technique for Evaluating Vocational and Technical Education," a speech prepared for the National Conference on Evaluating Vocational and Technical Education Programs, October 1968, p. 14.

[21] Shimberg and Moe, op. cit., p. 79.

[22] Ibid., p. 79.

[23] All information relating to the content of the examination and examples of testing practices are derived from Shimberg and Moe, op. cit., pp. 76-80, and Shimberg, op. cit., pp. 1-15.

inations for dental hygienists and practical nurses—both of which are prepared by professionally trained testing specialists. Test specifications for the dental hygiene exam are prepared by the Board of Dental Examiners in consultation with dental hygiene educators and State board examiners. For the practical nursing exam, the specifications are developed by subject matter experts from various licensing boards and the professional staff of the National League of Nursing. To insure that the questions meet with the approval of various State boards, preliminary versions of the exam are sent from the test development committee to each State board before it is pretested in a cross section of States. Results are then subjected to item analysis to determine which items should be retained, and finally norms are established for the final test.

The Educational Testing Service found that most State boards expressed little or no concern about whether or not different exams for the same occupation were comparable in content or difficulty. While the tests usually have the same number of items and presumably cover the same body of knowledge, one form may be considerably more difficult than another. Thus, if the passing grade is based on a fixed percentage of correct answers—which is the usual case, the likelihood of obtaining a satisfactory score varies greatly from one test to another. Similarly, in States that use identical examinations on different occasions for all candidates, the likelihood of passing increases as information about test content becomes more widely known.

The Educational Testing Service's inspection of several licensing examinations revealed that they tended to emphasize recall of facts and small details. Moreover, several vocational educators interviewed in the survey complained that the tests continued to include questions about obsolete practices and trival material. Since vocational educators admit that the exam content dictates the trade school curriculum, these obsolete questions will obviously affect the caliber of training in the trade schools.[24] These shortcomings raise serious doubts about whether the exam can be used to measure an individual's potential ability to perform a job or whether they simply serve as achievement tests for training school graduates.

In some occupations, the difficulty of the examination for persons without formal training may be intensified by the fact that there are only a few accredited institutions where would-be practitioners can obtain requisite training. The ophthalmic dispensers are an extreme case in point. As far as the E.T.S. investigators could ascertain, there are only three programs in the country where formal training in ophthalmic dispensing could be obtained.[25] Passing the ophthalmic exam without formal training is difficult because it covers such subjects as mathematics, ophthalmic physics, physiology of the eye, and optics. It is thus not surprising that only 20 percent of the applicants for an ophthalmic dispenser's license in New York passed a recent examination and in Florida the rate was only 36 percent.[26]

Formal training programs have become a prerequisite for licensure in such occupations as practical nursing, cosmetology, and dental hygiene. Those whose training took place in another area must have their education and/or experience evaluated by the licensing board in the State in which they intend to practice. If the board does not accept the out-of-State experience at full value, the applicant generally must take additional instruction at an in-State institution.[27] The necessity of returning to school may delay entry into the occupation or may even persuade an individual to seek employment in another locality or in a nonlicensed occupation.

The importance of formal instruction is not open to serious question in highly specialized occupations where the requisite skills are not easily learned from practical experience or without great risk to the public welfare. In occupations where the job skills can be learned through practice, however, requiring training in "approved" institutions and additional work experience appears to prolong unnecessarily the period when an individual is working at low wages, if at all. According to the National Barber Apprenticeship Policy—which provides the basic standards for State Bureau of Apprenticeship and Training programs—a typical requirement for licensure as a barber includes a 24-month apprenticeship in addition to graduation from an accredited barber's school. This 6-month preapprenticeship schooling includes the study of "hygiene and bacteriology; histology of the hair, skin muscles and nerves; elementary chemistry relating to sterilization and antiseptics; and diseases of the skin, hair and glands." [28] The length and content of training needed for nonprofessional occupations seems

[24] Shimberg, op. cit., p. 13.

[25] Shimberg and Moe, op. cit., p. 53.

[26] Ibid., pp. 55 and 58.

[27] For many occupations, graduates of Canadian schools normally qualify under the same rules and regulations as graduates of U.S. schools.

[28] *Occupational Licensing Legislation in the States*, p. 26.

to deserve study by licensing boards, occupational groups, and vocational educators.

Licensing boards do, on occasion, waive specified educational requirements by accepting alternatives and equivalents. This makes it possible for boards to license applicants who do not meet the formal educational or training requirements, but who otherwise appear to be well qualified. According to the Council of State Governments study, however, "Professional associations which emphasize formal educational training sometimes tend to view these substitute provisions with disfavor." [29]

These substitutions vary widely from one State to another and generally are a much longer route to licensure. In California, for example, an applicant seeking a vocational nurse's license must have completed a State-accredited 12-month course; a 450-hour course and 3 years of paid work experience; a basic course of instruction offered by the military and 3 years of service in the Medical Corps; or 6½ years of paid work experience for those without formal instruction.[30]

In skilled trades such as electrician and plumber, work experience—usually as an apprentice—may take precedence over formal education or training. The apprenticeships are long, however, often lasting 5 years to meet the requirements for journeyman plumber and at least 4 years for a journeyman electrician. Five years of work as a journeyman are usually needed to become eligible for a master plumber's license.[31] A long apprenticeship may discourage some jobseekers despite the progressive wage increases provided under virtually all apprenticeship agreements.

The Educational Testing Service investigators found some indication that licensing boards sometimes accepted alternatives to work experience, such as teaching in a vocational school.[32] The extent to which such waivers exist and are employed by the licensing boards is presently not known, but, when available, should provide some indication of the rigidity of the experience requirement.

Minority group members have found entry into apprentice programs particularly difficult—at least until very recently. Licensing boards sometimes require that applicants for accredited programs be recommended by a licensed member of the occupation, even if there are no licensed members of the minority group in the occupation in that area.

[29] Ibid., p. 50.
[30] Shimberg and Moe, op. cit., pp. 29-30.
[31] *Occupational Licensing Legislation in the States*, p. 50.
[32] Shimberg and Moe, op. cit., p. 46.

Fees

While application, examination, and licensure fees are nominal in most cases, exceptions do exist. Licensing costs are also subject to wide State variations. A dental hygienist can get a license in a Southern State for $25 to $40; but if the applicant were to move to Nevada, the fee would be $75.[33] A license for a practical nurse costs three times as much in Idaho as it does in Massachusetts.[34] Six of the 16 States that license opticians charge $25 for the initial application and examination; in California it costs an applicant four times that amount.[35] The licensing and examination fee for a plumber in Illinois is $50.[36] In Jacksonville, Fla., a fee of $15 is charged for the same license.[37]

The "hidden costs" of licensure in most occupations could impose financial burdens on low-income people. The Educational Testing Service report indicated that some States hold licensing examinations at only one location, which may be a considerable distance from the applicant's home. For example, an applicant for a plumbing license living in a remote area of Texas might have to pay as much as $88 for a roundtrip flight to the State capital where the examination is held.[38] The plumbing board in that State regards a single location for examinations as being the best implementation of the law requiring that examinations be "uniform and reasonable." [39]

In occupations such as dental hygiene and cosmetology, the E.T.S. found that the applicant must bring another person as a model to the examination, thereby doubling his transportation, accommodations, and food costs.[40]

Reexamination fees are sometimes another hidden cost. A candidate for a plumber's license in Illinois who has failed the examination must pay an additional $25 fee before he may be reexamined.[41] Since the failure rate in many of these occupations is quite high, the applicant who fails may double or triple his licensing expenses. One instance of more equitable policy is followed by a plumbing board in Florida in which the applicant can take the test three times for the same fee.[42]

[33] *State Licensing of Health Occupations*, table 21, p. 39.
[34] Ibid., table 48, p. 70.
[35] Ibid., table 59, p. 84.
[36] Shimberg and Moe, op. cit., p. 41.
[37] Ibid., p. 49.
[38] Ibid., p. 76.
[39] Ibid., p. 45.
[40] Ibid., p. 76.
[41] Ibid., p. 41.
[42] Ibid., p. 48.

LICENSING PRACTITIONERS FROM OTHER STATES

The great variation in the number and type of licensed occupations among States could be a vexing problem to a person moving from one State to another. While there are more than 550 licensed occupations in the United States, only one out of 25 is licensed in all 50 States, whereas one out of three is licensed in a single State. (See chart 2.)

In those States licensing the same occupation, provisions are made for licensing out-of-State applicants. Licensure may be by endorsement, reciprocity, waiver, or examination. Licensing by endorsement usually implies that board members have specific requirements and consider as eligible for a license an applicant licensed in another State that requires equivalent qualifications. Licensing by reciprocity is, in effect, a limited form of licensing by endorsement whereby the State licensing board "endorses" out-of-State licensees only if the same recognition is given its licensees by the other State.

The applications of either endorsement or reciprocity are limited, however, by the lack of uniformity in State occupational qualifications and the practice of imposing additional requirements for out-of-State applicants. According to the Council of State Governments report, these extra requirements usually take the form of a minimum period of practice in the prior State (often 5 years), a minimum period of residence in the new State (commonly 3 to 6 months), and the payment of a fee for issuance of the new license.[43]

The disparity between entrance requirements for the same occupation alone could seriously limit the freedom of licensees to practice their occupations in various parts of the country. The minimum training requirement for a beautician in Oregon is 6 months longer than for a beautician in Wyoming.[44] In six States a high school diploma is required to become a practical nurse, while high school dropouts are eligible in the remaining States.[45] In Montana an applicant for a journeyman's plumbing license need not have experience in the trade, but in Colorado he would need 3 years; in Utah, 3½ years; and in New Mexico, 5 years.[46] The work-experience requirement for opticians in Connecticut and New Jersey is 4 years; in Rhode Island, Nevada, and Virginia, only 1 year.[47]

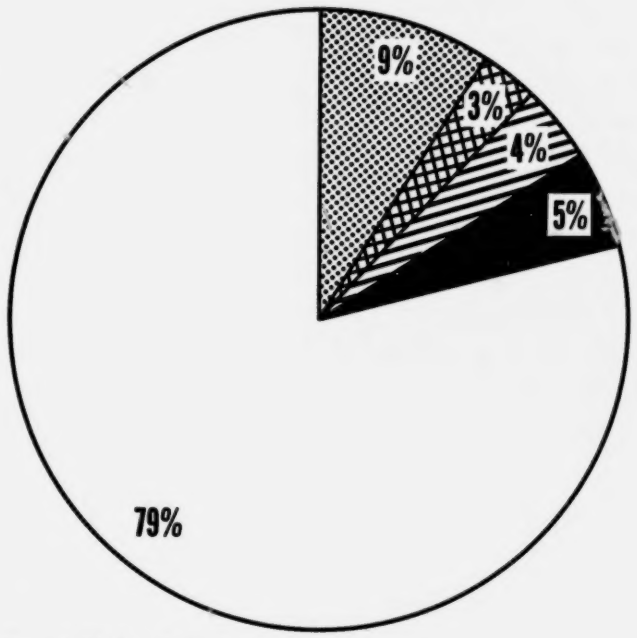
Most States also specify that for endorsement initial licensure must have been by examination comparable in content and scoring cutoff levels. Where the examination is prepared by a national organization and used by all State boards, such as in practical nursing and dental hygiene, the procedure for licensing by endorsement is simplified. The Educational Testing Service investigators found, however, that most State boards for practical nursing use a 350 cutoff score while in California a score of 400 is needed.[48] Nevertheless, in 1967, all but 10 percent of the out-of-State applicants for a California license as practical nurses were licensed by endorsement.[49] Since standardized tests are not used by many nonprofessional occupations (barber, cosmetologist,

[43] *Occupational Licensing Legislation in the States*, p. 55.

[44] *Professional and Occupational Licensing in the West*, p. 18.
[45] *State Licensing of Health Occupations*, table 47, p. 69.
[46] *Professional and Occupational Licensing in the West*, p. 45.
[47] *State Licensing of Health Occupations*, table 58, p. 83.
[48] Shimberg and Moe, op. cit., p. 27.
[49] Ibid., p. 31.

CHART 2.

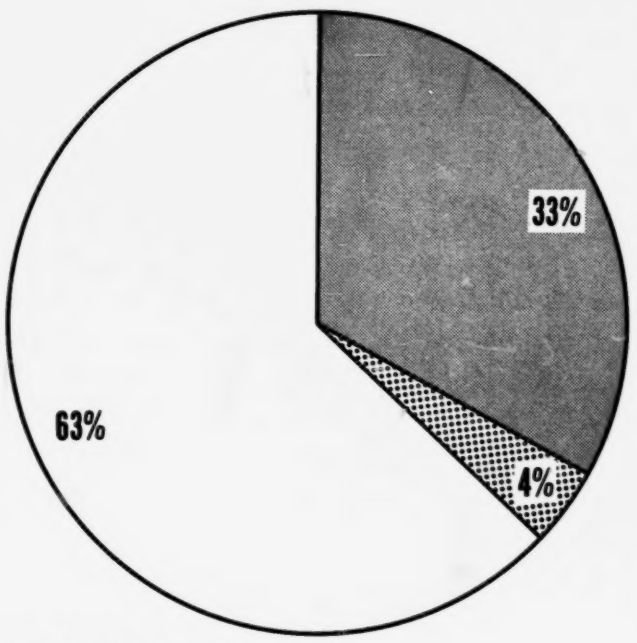
Four-fifths of all licensed occupations are licensed in 10 or fewer States ...



No. of States licensing

- 1-10
- 11-20
- 21-30
- 31-40
- 41-50

... while only 4 percent are licensed in all 50 States .



No. of States licensing

- 1
- 2-49
- 50

plumber, electrician, and optician, for example), licensing by endorsement is seldom feasible.

When occupations are licensed at the local level, the Educational Testing Service report indicated that an individual may have to satisfy different requirements for each governmental unit in which he intends to work if the local authority has no reciprocal agreements with other areas. In one community every plumber had to take the licensing examination before he could work in the area.[50] Moreover, the failure rate for this examination was unusually high—69 percent in 1966 and 56 percent in 1967.[51] Another recent survey of local licensing practices in 26 States revealed that half of the municipalities do not honor other cities' licenses for building tradesmen.[52]

[50] Shimberg and Moe, op. cit., p. 51.
[51] Ibid., p. 51.
[52] Keck, op. cit., appendix A, p. 121.

PUBLIC INFORMATION

Inadequate publicity by the licensing boards and poor descriptions of difficult licensing procedures tend to further complicate the job entry problems posed by the disparities in licensing requirements and procedures. Because of the lack of centralization in most of the State licensing systems, as well as staffing shortages, many States have no general information service to effectively channel information on specific requirements and procedures to be followed in seeking licensure to guidance personnel and applicants.

Out of 15 reference sources on licensing useful for counselors and teachers published in the past 15 years, only one had been issued by a State bureau of professional licensing.[53] Two-thirds of these sources were published by a State employment service agency or department of education.[54] According to the Educational Testing Service report, "Very few boards seemed to make an effort to communicate with applicants in a way that would make it easy for them to understand the requirements for licensing or the procedures to be followed in seeking licensure." [55] It is commonplace for applicants inquiring about licensing to be sent only a copy of the licensing law and board regulations. Another study reported that only a few of the licensing agencies surveyed were interested in disseminating information to the public; they considered it "a responsibility of the occupational associations." [56]

[53] Richmond, op. cit., p. 11.

[54] Ibid.

[55] Shimberg and Moe, op. cit., p. 73.

[56] Richmond, op. cit., p. 11.

MANPOWER IMPLICATIONS

The evidence discussed here, though incomplete, is sufficient to indicate that licensing requirements, practices, and procedures may restrict the supply and inhibit the mobility of workers in licensed occupations. Further research is needed, as discussed subsequently, but the information at hand pinpoints several areas where reforms should be considered.

1. Job applicants and occupational guidance personnel need better information about licensing requirements which vary greatly in most occupations. The centralization and coordination of State licensing agencies into one operational unit, as has been done in California and Michigan, for example, may be one way of facilitating better communication as well as effective administration of the licensing statutes.

2. Clearly, the lack of uniform standards regarding licensing practices and requirements can prevent a license holder from practicing in another State or locality unless he obtains a new license. Cooperation among occupational associations, licensing agencies, unions, vocational educators, and testing experts for the adoption of uniform occupational licensing codes could erase these arbitrary and anomalous jurisdictional boundaries.

3. The use of testing experts and vocational educators as advisors or as staff to assist licensing boards in establishing testing and grading standards could also lead to improvements. Existing nationwide testing programs in accounting, medicine, and dentistry might serve as examples for similar programs in those nonprofessional occupations that do not presently employ standardized tests. Such a testing program is now being considered in the field of cosmetology.

4. A system of minimum standard testing could also have advantages over the highly variable requirements for a specified period of work under a master in the specific trade. While some boards are empowered to waive the work-experience requirements for otherwise qualified applicants, it is a discretionary decision. It should be possible for applicants to follow the most expeditious route to licensure without sacrificing competency.

5. Reappraisal of the nontechnical requirements—residency, citizenship, age, and moral character—is needed to ascertain whether they serve the public interest if they pose barriers to qualified new residents, aliens, members of minority groups, youth, and applicants with criminal records.

6. Lack of formal training facilities is another entry barrier in some occupations. The development and expansion of training programs, possibly accreditation of existing schools and/or community colleges, should be encouraged.

7. To insure that the costs of licensing—indirect as well as direct—do not bar qualified workers, consideration should be given not only to the individual's ability to pay the requisite fees, but to the question of who should pay the bill for protecting the public interest. Accredited institutions and testing facilities could be located at sites that minimize travel costs. Translations of licensing examinations should be made available without additional cost to applicants who

do not speak English and who demonstrate their financial disability.

This brief list of seemingly desirable reforms brings us back to our starting point. Further research is needed to pave the way, in some cases, for their introduction. More information is needed also on the use of vocational educators and employers in the formulation of licensing standards and on the influence of licensing requirements on trade school curriculums.

Another related area that deserves consideration is the extent to which graduates of formal training programs possess an advantage in gaining entrance into licensed occupations as compared to those seeking licensure through the experience route. It is not known what criteria board members utilize to evaluate training and work experience obtained outside their jurisdictions, as well as to what extent vocational educators are utilized in this capacity.

Many areas of the examining process also need to be explored and are presently being examined by the Educational Testing Service. The Department of Labor's major concern is that the examinations be relevant to measuring competency and that they be fair and equitable.

Information on the actual as well as the potential impact of licensing practices on manpower shortages and workers' opportunities is, however, the most urgent need. It is one which the Labor Department's research program is seeking to meet.

APPENDIX

The data contained in this appendix were compiled by the Office of Manpower Research, Manpower Administration, U.S. Department of Labor. Information was based on weekly supplements from 1960 through 1969 to *State and Local Taxes,* published by Prentice-Hall, Inc., using the latest issue available for each State.

Applicants for the professional and nonprofessional occupations listed in this appendix must fulfill one or more of the following requirements: (1) Payment of a fee; (2) bonding; (3) examination; (4) training.

A. Number of Selected Occupations Licensed by State

State	No. of occupations licensed [1]
Alabama	117
Alaska	65
Arizona	83
Arkansas	79
California	178
Colorado	89
Connecticut	106
Delaware	83
Florida	123
Georgia	129
Hawaii	113
Idaho	138
Illinois	181
Indiana	88
Iowa	73
Kansas	83
Kentucky	110
Louisiana	99
Maine	99
Maryland	94
Massachusetts	106
Michigan	147
Minnesota	114
Mississippi	94
Missouri	68
Montana	74
Nebraska	97
Nevada	95
New Hampshire	78
New Jersey	100
New Mexico	105
New York	130
North Carolina	85
North Dakota	67
Ohio	80
Oklahoma	76
Oregon	96
Pennsylvania	165
Rhode Island	99
South Carolina	69
South Dakota	79
Tennessee	84
Texas	66
Utah	72
Vermont	73
Virginia	100
West Virginia	63
Washington	95
Wisconsin	140
Wyoming	131

[1] Data shown in this table represent approximate numbers due to lack of uniformity in occupational classifications from State to State.

B. List of Selected Occupations Licensed by State

ALABAMA

Abstractor
Accountant, certified public
Aircraft pilot
Airplane broker
Ammunition/bomb dealer
Animal breeder/dealer
Architect
Astrologer
Attorney
Auctioneer
Auditor
Bacteriologist
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Beekeeper
Bondsman
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Car dealer
Chauffeur
Chemist
Chiropodist/podiatrist
Chiropractor
Clairvoyant/fortuneteller/palmist
Collection agent
Commercial dealer/fisherman (mollusk/mussel/oyster/shrimp/terrapin/turtle)
Contractor (building/roofing)
Dental hygienist
Dentist
Dog trainer
Driving instructor
Drycleaner
Embalmer
Engineer, professional (mechanical/mining)
Florist/horticulturist
Forester
Funeral director
Fur dealer/trapper
Game/livestock breeder
Gun salesman
Hawker/peddler/handler
Insurance agent/adjuster/salesman
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Lightning-rod salesman
Manicurist
Mechanic, auto
Midwife
Milk/cream tester/producer
Moving picture operator
Naturopath
Nurse, professional (registered)
Nurseryman
Oculist
Optician
Optometrist
Osteopath
Pathologist
Pawnbroker
Pharmacist
Photographer
Physiotherapist
Physician/surgeon
Phrenologist
Plumber
Private detective
Psychologist
Real estate broker/salesman/agent
Refrigerator repairman
Roentgenologist
Securities agent
Seed dealer
Ship broker
Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Ticket broker
Tree expert/surgeon
Veterinarian
Weighmaster
Well driller

ALASKA

Abstractor
Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Beautician
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)

Broker, insurance/real estate
Cemetery salesman/broker
Chiropodist/podiatrist
Chiropractor
Coal miner/fireboss/forman
Collection agent
Commercial clamdigger/fisherman
Contractor (excluding plumbing)
Dental hygienist
Dentist
Electrician
Embalmer
Engineer, professional
Explosive handler
Funeral director
Fur dealer/farmer
Game/fish guide/outfitter
Insurance agent/adjuster/advisor/salesman
Junk dealer
Licensed practical nurse
Manicurist
Masseur
Motor vehicle dealer/salesman
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Peddler
Pharmacist
Physician/surgeon
Physiotherapist
Psychologist
Real estate broker/salesman/agent
Securities agent/advisor
Teacher (elementary/secondary)
Veterinarian

ARIZONA

Abstractor
Accountant, certified public
Aircraft pilot
Architect/landscape architect
Assayer
Attorney
Auctioneer
Barber
Beautician
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, citrus fruit/hay
Broker, excess line
Broker, insurance
Chauffeur
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Driving instructor
Egg grader/processor
Embalmer
Engineer, professional
Exterminator/fumigator
Fish/game dealer
Funeral director
Fur/game dealer/trapper
Geologist
Hawker/peddler/handler
Hunting guide
Insurance adjuster/advisor
Insurance agent/solicitor/salesman
Land surveyor/civil engineer
Licensed practical nurse
Midwife
Milk tester
Motor vehicle dealer/salesman
Naturopath
Nurse, professional (registered)
Ophthalmic dispenser
Optician
Optometrist
Osteopath
Pawnbroker
Pestcontroller
Pharmacist
Physician/surgeon
Physiotherapist
Professional fundraiser
Psychoanalyst
Psychologist
Rainmaker
Real estate broker/salesman/agent
Securities agent
Seed dealer/processor
Taxidermist
Teacher (elementary/secondary)
Veterinarian
Well driller

ARKANSAS

Abstractor
Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Beautician
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Butcher
Chiropodist/podiatrist
Chiropractor
Collection agent
Contractor (excluding plumbing/electrical)
Dairy grader/tester/dealer
Dental hygienist
Dentist

Electrologist
Elevator inspector (construction/repair)
Embalmer
Engineer, professional
Exterminator/fumigator
Fortuneteller
Fundraiser/solicitor
Funeral director
Game/game bird breeder
Hawker/peddler
Homeopath
Insurance adjuster/advisor
Insurance agent/solicitor/salesman
Investment advisor/agent
Land surveyor/civil engineer
Licensed practical nurse
Loanmaker
Masseur
Midwife
Motor vehicle salesman
Nurse, professional (registered)
Nurseryman/dealer
Ophthalmic dispenser
Optometrist
Osteopath
Pelt dealer
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Private detective
Psychiatric technician
Psychologist
Real estate broker/salesman/agent
Sanitarian
Securities agent
Teacher (elementary/secondary)
Transportation broker
Veterinarian

CALIFORNIA

Abstractor
Accountant, certified public
Aircraft pilot
Aquatic plant dealer (kelp)
Architect/landscape architect
Artist (including actor/arranger/cinematographer/composer/lyricist/radio/musical director/writer)
Attendant (handicapped persons)
Attorney
Auctioneer
Automobile dismantler
Bail issuer/negotiator/solicitor
Barber
Beautician
Bedding cleaner/manufacturer/renovator/salesman
Bondsman
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Building/loan agent/salesman
Cannery operator (fish/fruit)
Cattle grazer/herder
Cemetery broker/salesman
Checkcasher/seller
Chiropodist/podiatrist
Chiropractor
Clinical laboratory operator/director
Collection agent/debt collector
Commerical feedstuff contractor
Commercial fishing breeder/broker/manufacturer/wholesaler
Dairy products distributor/freezer/processor/sampler/seller/technician/tester/weigher
Dental hygienist
Dentist
Driver-training school operator/instructor
Drycleaner
Electrician
Electrologist
Electronic repair dealer
Embalmer
Employment agency operator
Engineer, professional
Escrow agent
Exterminator/manufacturer/dealer (economic poisons)
Fertilizer manufacturer/importer/dealer
Fireworks manufacturer/importer/salesman
Foreign language school operator
Forester
Fortuneteller
Frozen foodplant operator
Funeral director
Game breeder (pheasant/nutria)
Garbage feeder
Guide-dog trainer
Harbor pilot
Healthhome operator
Horsemeat slaughterer/salesman/distributor/importer
Hunting club operator
Insurance adjuster/agent/broker/salesman
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Loanmaker/negotiator
Marriage/family/child counselor
Meat (cold storage) dresser/handler/retailer/slaughterer/wholesaler
Midwife
Milk certifier/grader/weigher
Mineral/oil/gas broker
Motor vehicle dealer/salesman
Naturopath
Nurseryman
Nurse, professional (registered)

Nurse, public health
Nursing home administrator
Ophthalmic dispenser
Optician
Optometrist
Ore miller/purchaser/refiner/sampler
Osteopath
Outdoor display advertiser
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Private detective
Produce dealer/distributor/processor/raiser
Prophylactic salesman
Psychiatric technician
Psychologist
Racetrack operator (all persons associated with racing)
Rainmaker
Real estate broker/salesman/agent
Repossessor
Sanitarian
Securities agent/counselor
Serum culturer (vaccine/virus preparer)
Shorthand reporter, certified
Social worker
Teacher (elementary/secondary)
Technician, medical laboratory
Tool collector (wharf)
Vendor, itinerant (drugs)
Veterinarian
Water diverter
Weighmaster
Well digger/driller
Yacht salesman/ship broker

COLORADO

Abstractor
Accountant, certified public
Animal breeder (livestock)
Architect/landscape architect
Attorney
Auctioneer
Auditor
Bailbond agent/bondsman
Barber
Beautician
Beekeeper
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Butcher/slaughterer
Chauffeur
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Dairy grader/tester
Dental hygienist
Dentist
Electrician
Embalmer
Engineer, professional
Funeral director
Fur/beaver breeder/raiser/broker
Hawker/peddler/handler
Insurance agent/broker/salesman
Jockey
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Meat inspector/grader
Midwife
Mine inspector/miner
Motor vehicle dealer/salesman
Nurseryman
Nurse, professional (registered)
Nurse, public health
Optometrist
Ore buyer
Osteopath
Pawnbroker
Pestcontroller
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Poultry dealer
Private detective
Psychiatric technician
Psychologist
Public adjuster (debts)
Rainmaker
Real estate broker/salesman/agent
Sanitarian
Security investment agent
Shorthand reporter, certified
Stock breeder
Teacher (elementary/secondary)
Veterinarian
Weighmaster
Well digger/driller

CONNECTICUT

Accountant, certified public
Aircraft pilot
Animal breeder
Appraiser
Architect/landscape architect
Assayer
Attorney
Auctioneer
Bailbond agent/bondsman
Banker
Barber
Beautician

Boiler inspector
Broker, insurance
Cattle/swine dealer/broker
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Contractor (excluding plumbing/electrical)
Demolition operator
Dental hygienist
Dentist
Driving instructor
Electrician
Electrologist/hypertrichologist
Elevator inspector (construction/repair)
Embalmer
Engineer, professional
Exterminator/pestcontroller
Feeder-pig dealer
Funeral director
Fur/game breeder/dealer
Hawker/peddler/handler
Harbor pilot
Homeopath
Insurance agent/broker/adjuster/salesman
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Meat inspector/grader
Midwife
Milk weigher/grader/certifier/sampler/tester/dealer
Motor vehicle dealer/salesman/repairman
Moving picture operator
Naturopath
Nurse, professional (registered)
Nurse, public health
Nursing home administrator
Ophthalmic dispenser
Optician
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Poultry dealer
Private detective
Psychologist
Public adjuster (debts)
Real estate broker/agent/salesman
Sanitarian
Secondhand dealer
Securities agent
Steamfitter/gasfitter
Taxidermist
Teacher (elementary/secondary)
Technician, medical laboratory
Technician, TV/radio
Tree expert/surgeon
Veterinarian
Weighmaster
Well digger/driller

DELAWARE

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Babcock test operator
Barber
Beautician
Boiler inspector
Bondsman
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Broker, insurance/stock
Busman
Cesspool cleaner
Chauffeur
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dairyman
Dairy products buyer/grader/processor/tester
Dental hygienist
Dentist
Driver-training instructor
Electrician
Embalmer
Engineer, professional
Florist
Funeral director
Game/fur breeder/dealer
Insurance agent/broker/salesman
Harbor pilot
Hawker/peddler/handler
Jackkeeper
Junk dealer
Kennel operator
Land surveyor/civil engineer
Licensed practical nurse
Manicurist
Meat inspector/grader
Midwife
Motor vehicle repairman
Nurse, professional (registered)
Nurse, public health
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber

Private detective
Psychoanalyst
Psychologist
Real estate broker/salesman/agent
Secondhand dealer
Securities agent
Taxidermist
Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Tree expert/surgeon
Veterinarian
Weighmaster
Well digger

FLORIDA

Accountant, certified public
Aircraft pilot
Alligator skin buyer (nonresidents)
Animal breeder (horses)
Architect/landscape architect
Astrologer
Attorney
Bailbond agent/bondsman
Barber (teacher/apprentice)
Barbershop owner/manager
Beautician
Broker, insurance
Cemetery broker/salesman
Chauffeur
Chiropodist/podiatrist
Chiropractor
Cigarette retailer/wholesaler/exporter
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Electrician
Elevator inspector (construction/repair)
Embalmer
Employment agency operator
Engineer, professional
Explosive handler
Exterminator/pestcontroller
Finance company operator/small loan company operator
Fire extinguisher servicer
Fishingboat operator
Fisherman/hunter/trapper
Fortuneteller
Frozen dessert manufacturer
Funeral director
Fur/hide dealer
Game/fish/nutria dealer/breeder
Guide
Harbor pilot
Hawker/peddler/handler
Insurance adjuster/agent/solicitor/salesman
Land surveyor/civil engineer
Licensed practical nurse
Lie detector operator
Liquified petroleum gas handler
Manicurist/pedicurist
Masseur
Midwife
Migrant camp operator
Milk dealer/distributor
Money order issuer/seller
Mortgage broker
Motor vehicle dealer/salesman
Naturopath
Nurse, professional (registered)
Nurse, public health
Nursing home administrator
Ophthalmic dispenser
Optician
Optometrist
Osteopath
Outdoor display advertiser
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Private detective/investigator
Psychologist
Racetrack operator (all persons associated with dog/harness/horse racing)
Real estate broker/salesman/instructor/agent
Sanitarian
Secondhand dealer
Securities agent
Seed dealer/handler
Shorthand reporter, certified
Stevedore
Tax collection agency operator
Teacher (elementary/secondary)
Technician, medical laboratory
Tipsheet printer/publisher/seller
Veterinarian
Watchmaker/clockmaker
Weather modifier
Wholesale seafood dealer
Yacht/ship broker

GEORGIA

Accountant, certified public
Agricultural products dealer/warehouse operator
Aircraft pilot
Alligator hunter
Architect/landscape architect
Attorney
Auctioneer (jewelry/livestock/tobacco)
Bait dealer/fish restocker
Barber
Barber school owner/manager
Beautician
Beauty shop owner/manager
Broker, insurance
Checkseller
Chiropodist/podiatrist

Chiropractor
Cigar/cigarette manufacturer/dealer/distributor
Commercial fishingboat owner/operator
Contractor (excluding plumbing/electrical)
Dairy products handler/tester/dealer/distributor
Dealer, pistols/revolvers
Dental hygienist
Dentist
Drayman
Embalmer
Engineer, professional
Exterminator/fumigator/pestcontroller
Fertilizer manufacturer/applier
Forester
Foster home/day nursery operator
Funeral director
Fur/hide/pelt dealer
Hawker/peddler/handler
Heating/air-conditioning contractor
Honeybee seller
Hunting preserve operator
Ice cream manufacturer/broker
Industrial loan issuer
Insecticide agent/jobber/importer/manufacturer/salesman
Insurance agent/adjuster/broker/counselor/solicitor/salesman
Junk dealer
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Lightning-rod erector/installer
Liquified petroleum distributor/seller
Livestock buyer/dealer
Manicurist
Mattress remaker/renovator
Midwife
Mobile home manufacturer/dealer
Motor vehicle dealer/salesman
Motor vehicle used-parts dealer
Nursery stock dealer
Nurse, professional (registered)
Nursing home administrator
Ophthalmic dispenser
Optician
Optometrist
Outdoor display advertiser
Osteopath
Oyster/crab/shrimp dealer
Pawnbroker
Pecan dealer/processor
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Poultry hatchery dealer/operator
Prospector (phosphate)
Psychologist
Quail breeder
Real estate broker/salesman/agent
Rendering plant operator
Salary/wage buyer
Sanitarian
Securities agent
Seed dealer
Soft drink manufacturer
Surface miner
Teacher (elementary/secondary)
Veterinarian
Weighmaster
Wholesale fish dealer

HAWAII

Abstractor
Accountant, certified public
Architect (registered)
Agent (including collection/emigrant/employment/farm products)
Agricultural commodities dealer/merchant/broker/agent/processor
Attorney
Auctioneer
Bailbond agent/bondsman
Barber
Beautician
Boat dealer
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Butcher (including swine/sheep/goat inspector and beef/pork salesman)
Cemetery broker/salesman
Chiropodist/podiatrist
Chiropractor
Contractor (including building construction/general engineering contractor/special contractor/general contractor)
Dental hygienist
Dentist
Driver-training instructor
Embalmer
Engineer, professional
Exterminator
Firearm dealer
Food products baker/seller/manfacturer
Fraternal society agent
Funeral director
Game bird breeder/salesman/importer
Hawker/peddler/handler
Insurance agent/salesman
Investment banker
Laboratory director/technician
Land surveyor/civil engineer
Laundry/cleaning/dyeing/steam laundry operator
Licensed practical nurse
Masseur
Midwife
Milk retailer

Motor vehicle dealer/salesman
Mortgage broker/solicitor
Naturopath
Nurse, professional (registered)
Ophthalmic dispenser
Optician
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Private detective
Psychologist
Real estate broker/salesman
Sanitarian
Secondhand dealer
Security dealer (building and loan associations)
Seed salesman
Shipper
Solicitor (of orders)
Strip mining operator
Surplus line broker
Tattoo artist
Teacher (elementary/secondary)
Technician, medical laboratory
Tobacco/cigar/cigarette dealer/salesman
Vehicle driver (for hire)
Vendor, itinerant (medicines/drugs/devices; excluding hawker/peddler/handler)
Veterinarian
Well driller

IDAHO

Abstractor
Accountant, certified public
Advertiser
Aircraft pilot
Amusement operator (resorts)
Apple grower/packer
Architect
Artificial inseminator
Attorney
Auctioneer
Babcock test operator
Bailbond agent/bondsman
Barber
Bean grower/handler
Beautician
Beekeeper
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Broker, insurance
Cannery operator
Cattle dealer
Cherry grower/handler
Chiropodist/podiatrist
Chiropractor
Cigarette dealer
Collection agent/debt collector
Commercial driving school instructor
Commercial feed salesman
Commercial fertilizer salesman
Contractor (exluding plumbing/electrical)
Crematory operator
Dairy products processor
Dental hygienist
Dentist
Drug manufacturer/repackager/wholesaler
Economic posions/insecticides/herbicides/fungi manufacturer
Egg candler/distributor
Electrician
Embalmer
Employment agency operator
Engineer, professional
Farm produce agent/broker/dealer/commission merchant
Ferry operator
Fish/game fisherman/outfitter/trapper/guide
Foster home/day-care operator
Funeral director
Fur breeder/farmer/buyer/corporate agent
Harbor pilot
Hawker/peddler/handler
Hop dealer/grower
Horseracing jockey/owner/trainer
Horseshoer
Insurance adjuster/agent/broker/examiner/salesman
Junkyard dealer
Landscape gardener
Land surveyor/civil engineer
Lender (money)
Licensed practical nurse
Livestock brander/marketer/salesman
Logscaler
Milk weigher/grader/certifier
Mine inspector/miner
Motor club agent/operator
Motor vehicle dealer/salesman
Nurseryman
Nurse, professional (registered)
Nurse, public health
Onion/potato dealer/handler
Optometrist
Osteopath
Peas/lentils buyer/grower
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Poultry raiser
Prophylactic salesman
Psychologist
Public adjuster (debts)
Punchboard/chance-spindle distributor
Rainmaker
Real estate broker/salesman/agent

Sanitarian
Securities investment agent
Seed dealer
Steamboiler operator (passenger boats)
Taxidermist
Teacher (elementary/secondary)
Veterinarian
Warehouseman

ILLINOIS

Accountant, certified public
Agricultural products/seeds salesman
Aircraft pilot/personnel
Amusement devices distributor (coin operator)
Animal feeder (garbage)
Architect
Athletic exhibition agent
Attorney
Auctioneer
Bailbond agent/bondsman
Barber/apprentice barber
Barbershop owner/teacher/manager
Beautician/apprentice beautician
Beauty shop owner/teacher/manager
Blind products salesman
Blood bank manager (clinical laboratory)
Boiler inspector
Broker, insurance
Bulk milktank operator
Cemetery broker/salesman
Chauffeur
Chiropodist/podiatrist
Chiropractor
Cigarette distributor
Collection agent/debt collector
Commercial fertilizer distributor
Commission merchant (perishable agricultural commodities)
Community currency exchange agent
Contractor (excluding plumbing/electrical)
Correspondence/trade/business school operator
Dairy plant operator
Dental hygienist
Dentist
Disposal plant operator (dead animals)
Drayman
Driver-training school operator/instructor
Egg breaker/dealer
Electrician
Elevator construction inspector
Elevator operator
Embalmer
Employment agency operator
Engineer (hoisting/structural)
Engineer, professional
Explosives handler/manufacturer/salesman
Expressman
Exterminator/economic poisons manufacturer/seller
Feeder-pig dealer
Farm products/produce agent
Ferry operator
Financial planner
Fireworks dealer
Fish hatchery operator
Fish shipper
Florist
Foreign exchange dealer
Frozen dessert products manufacturer/distributor
Frozen food locker plant operator
Funeral director
Fur buyer
Game breeder
Garbage disposal operator/driver
Grain inspector
Harness/horse racing (all personnel associated with harness/horse racing)
Hawker/peddler/handler
Heating contractor
Homeopath
Hooker
Horsemeat processor
Horseshoer
Insurance agent/broker/salesman
Insurance bankruptcy salesman
Itinerant merchant
Jack
Land surveyor/civil engineer
Licensed practical nurse
Livestock buyer/dealer
Loading platform operator
Lobbyist
Locker/processing plant owner/food plant operator
Midwife
Migrant labor camp owner/operator
Milk weigher/grader/certifier
Mine inspector/miner
Motor carrier operator
Motor vehicle dealer/salesman
Motor vehicle racing events operator
Naturopath
Nurseryman (stock)
Nurse, professional (registered)
Nurse, public health
Nursing home administrator
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Petshop owner/dog dealer
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Porter
Polygrapher
Poultry dealer
Presser
Private detective
Psychoanalyst

Psychologist
Public adjuster (debts)
Real estate broker/salesman/agent
Refrigeration/air-conditioning mechanic/contractor
Remittance agent
Safety deposit box agent
Sanitarian
Secondhand dealer
Securities investment broker/salesman/dealer
Shorthand reporter, certified
Slaughterer
Small loans agent
Social worker
Tanner
Taxidermist
Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Timber buyer
Timekeeper/ticket seller (sporting events)
Trapper
Tree expert/surgeon
Veterinarian
Vine grower
Warehouseman (storage of grain/food/liquor)
Well digger/driller/contractor
Wholesaler

INDIANA

Accountant, certified public
Aircraft pilot
Agricultural product grower/handler/processor
Architect
Attorney
Auctioneer
Bailbond agent/bondsman
Bankruptcy salesman
Barber
Beautician
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Chiropodist/podiatrist
Chiropractor
Collection agent
Dairy products buyer/seller/tester
Dental hygienist
Dentist
Disposal plant operator (dead animals)
Driving school operator/instructor
Embalmer
Employment agency operator
Engineer, professional
Ferry operator
Fish/game breeder/catcher/seller
Funeral director
Fur buyer/processor
Harbor pilot
Hawker/peddler
Herbicide salesman
Installment contractor
Insurance agent/salesman
Junk dealer
Kennel operator
Land surveyor/civil engineer
Licensed practical nurse
Livestock buyer
Loanmaker (small loans)
Midwife
Milk weigher/grader/certifier
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Pharmacist/drugstore operator
Physician/surgeon
Physiotherapist
Pig feeder/dealer
Poultry dealer
Private detective
Refrigerator/cold storage operator
Real estate broker/salesman/agent
Repairman (TV/radio)
Sanitarian
Securities investment agent
Septic tank cleaner
Taxidermist
Teacher (elementary/secondary)
Theater/moving picture operator
Veterinarian
Warehouseman
Watchmaker
Well driller

IOWA

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Bait dealer
Barber
Beautician
Boiler inspector
Broker, insurance
Chauffeur
Chick (baby) hatchery operator/seller
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector

Dental hygienist
Dentist
Disposal plant operator (dead animals)
Egg grader/processor
Electrologist
Embalmer
Engineer, professional
Exterminator/fumigator
Feeder-pig dealer
Fertilizer manufacturer/
distributor
Fish dealer
Fortuneteller
Funeral director
Fur dealer
Harbor pilot
Hawker/peddler/handler
Insurance agent/salesman
Land surveyor/civil engineer
Licensed practical nurse
Milk weigher/grader/certifier/
seller
Mine inspector/miner
Motor vehicle dealer/salesman
Nurse, professional (registered)
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Poultry buyer (for market)
Private detective
Public adjuster (debts)
Real estate broker/salesman/agent
Securities investment agent
Shorthand reporter, certified
Teacher (elementary/secondary)
Veterinarian
Watchmaker/clockmaker

KANSAS

Abstractor
Accountant, certified public
Aircraft pilot
Architect/landscape architect
Atomic energy producer/handler
Attorney
Auctioneer
Barber
Beautician/cosmetologist
Beekeeper
Boiler inspector
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Broker, insurance
Business agent (labor organizations)
Chiropodist/podiatrist
Chiropractor
Cigarette dealer/manfacturer
Commercial fisherman
Commission merchant (farm produce)
Contractor (excluding plumbing/electrical)
Custom fertilizer blender operator
Dental hygienist
Dentist
Disposal plant operator
(dead animals)
Driver-training instructor
Embalmer
Employment agency operator
Engineer, professional
Exterminator/pestcontroller/
aerial sprayer
Feedlot operator
Funeral director
Fur/pelt/skin/carcass dealer
Garbage collector
Hawker/peddler/handler
Hearing-aid dispenser/fitter
Insurance agent/salesman
Junkyard operator
Land surveyor/civil engineer
Licensed practical nurse
Livestock brander
Loan agent
Nurseryman
Nurse, professional (registered)
Nursing home administrator
Oil/gas well driller
Optometrist
Osteopath
Outdoor display advertiser
Pharmacist
Physician/surgeon
Physiotherapist
Private detective
Psychologist
Real estate broker/salesman/agent
Shorthand reporter, certified
Slaughterhouse/poultry packing
operator
Surface miner
Teacher (elementary/secondary)
Vendor, itinerant
Veterinarian
Warehouseman

KENTUCKY

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician/cosmetologist
Beaty shop owner/manager
Beekeeper
Boiler inspector
Booking agent (entertainment)
Boxer/wrestler (all personnel associated
with boxing/wrestling)

Broker, insurance
Business school operator
Checkseller
Chiropodist/podiatrist
Chiropractor
Cigarette subjobber/wholesaler
Contractor (excluding plumbing/electrical)
Dairy products operator (buyer/milk and cream weigher/sampler)
Dental hygienist
Dentist
Disposal plant operator (dead animals)
Driver-training school instructor
Drycleaner/dyer
Egg handler/seller/wholesaler
Electrician
Embalmer
Engineer, professional
Exterminator/pestcontrol operator
Fish breeder
Frozen food locker operator
Funeral director
Gas/water/oilwell driller
Hunter/trapper/fisherman
Insurance adjuster/agent/salesman
Junkyard dealer
Land surveyor/civil engineer
Librarian
Licensed pratical nurse
Liquified petroleum gas seller/deliverer
Livestock salesman
Manicurist
Medical laboratory operator
Midwife
Milk weigher/grader/certifier
Mine inspector/miner
Mining engineer
Motor vehicle dealer/salesman
Nurseryman
Nurse, professional (registered)
Nursing home administrator
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Peddler
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Psychoanalyst
Psychologist
Real estate broker/salesman/agent
Sanitarian
Secondhand dealer
Securities agent/investment advisor
Septic tank/cesspool/seepage pit cleaner
Small loan agent
Taxidermist
Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian
Warehouseman
Watchmaker/clockmaker

LOUISIANA

Abstractor
Accountant, certified public
Aircraft pilot
Appraiser
Architect/landscape architect
Attorney
Auctioneer
Bail bondsman
Bankruptcy salesman
Barber
Beautician
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Business chance salesman
Chauffeur
Chiropodist/podiatrist
Collection agent/debt collector
Commercial advertiser
Contractor (excluding plumbing/electrical)
Decorator
Dental hygienist
Dentist
Driver-training instructor/operator
Electrician, electrical contractor
Embalmer
Engineer, professional
Engraver
Exterminator/pestcontroller/fumigator
Firearm dealer/wholesaler
Fireworks manufacturer/distributor
Fisherman (commercial)/canner (oyster/shrimp)
Funeral director
Harbor pilot
Hawker/peddler/handler
Homeopath
Horse racing (all personnel associated with horse racing)
Insurance adjuster/agent/broker/salesman
Jeweler
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Liquor salesman
Livestock auctioneer
Manicurist

Midwife
Milk weigher/grader/certifier
Motor vehicle dealer/salesman
Nurseryman
Nurse, professional (registered)
Nursing home adiministrator
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Private detective
Psychologist
Real estate broker/salesman/agent
Sanitarian
Secondhand dealer
Teacher (elementary/secondary)
Technician, TV/radio
Tree expert/surgeon
Veterinarian
Watchmaker/clockmaker
Weatherman
Weather modifier

MAINE

Accountant, certified public
Aircraft pilot
Arborist
Architect
Attorney
Auctioneer
Babcock test operator
Bait dealer
Barber
Beautician
Beekeeper
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Broker, real estate
Check/money order issuer
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Contractor (home repair)
Dental hygienist
Dentist
Driver education instructor
Electrician
Elevator inspector (construction/repair)
Embalmer/undertaker
Engineer, professional
Exterminator
Feed (commercial) salesman/distributor
Fish dealer
Fisherman, commercial
Food packer
Flour inspector
Funeral director
Fur breeder/dealer
Garbage feeder
Hawker/peddler/handler
Insurance adjuster/agent/broker/salesman
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Lightning-rod salesman
Livestock dealer
Meat processor
Milk tester
Mine/mineral prospector
Moving picture operator
Nurse, professional (registered)
Nursing home administrator
Oil burner installer/serviceman
Optometrist
Osteopath
Parachute rigger
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Private detective
Professional fundraiser
Psychologist
Real estate salesman/agent
Sardine packer
Seed grower
Securities investment agent
Steam engineer/fireman
Steamfitter/gasfitter
Surplus line broker
Tattoo artist
Taxidermist
Teacher (elementary/secondary)
Technician, medical laboratory
Tree expert/surgeon
Vendor, itinerant
Veterinarian
Victualer

MARYLAND

Accountant, certified public
Aircraft pilot
Animal breeder
Apple grower
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager

Beautician
Beauty shop owner/manager
Boat manufacturer/dealer
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Chiropodist/podiatrist
Chiropractor
Cleaning/dyeing/pressing/laundry operator
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Dredger (oysters)
Driving school instructor
Embalmer
Employment agency operator
Engineer, professional
Farm market wholesaler
Fisherman, commercial
Fortuneteller
Forester
Funeral director
Fungicide manufacturer/pesticide manufacturer
Fur tanner/dealer
Harbor pilot
Hareracer
Hawker/peddler
Insurance adjuster/agent/advisor/salesman
Junk dealer
Licensed practical nurse
Loanmaker, small
Midwife
Milk/cream inspector
Miner (strip)
Nurse, professional (registered)
Optometrist
Osteopath
Outdoor advertiser
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Poultry dealer
Private detective/guard
Psychologist
Real estate salesman/broker/agent
Salesman (home improvement/contracts/livestock/motor vehicle)
Securities agent
Slaughterer
Solicitor (for nonpublic school)
Solid fuel dealer/weigher
Steamfitter/gasfitter
Surveyor
Taxidermist
Teacher (elementary/secondary)
Technician, medical laboratory
Tonger (oysters)
Trailer dealer
Tree expert/surgeon
Veterinarian
Well digger/driller

MASSACHUSETTS

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beauty operator
Beauty shop owner/manager
Bedding manufacturer/wholesaler
Beef weigher
Blasting operator
Booking agent, theatrical
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Carbonated beverage manufacturer/salesman
Cattle broker
Chiropodist/podiatrist
Chiropractor
Cinematographer
Cigarette/cigar/tobacco salesman/manufacturer/wholesaler/vending machine operator/importer
Collection agent
Correspondence school operator
Dental hygienist
Dentist
Drug wholesaler
Electrician
Electrologist
Elevator inspector (construction/repair)
Elevator operator
Embalmer
Engineer, hoisting
Engineer, professional
Explosive handler
Exterminator/fumigator/economic posion handler
Ferry operator
Firearms salesman
Forester
Fortuneteller
Foreign exchange dealer
Funeral director
Gunsmith
Hawker/peddler/handler
Ice cream/frozen desserts manufacturer/distributor
Insurance adjuster/independent advisor/salesman

Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Manicurist
Masseur
Milk dealer/pasturizer/retailer/
wholesaler/producer
Nurse, professional (registered)
Nurse, public health
Ophthalmic dispenser/optician
Optometrist
Osteopath
Oyster planter/grower/digger
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Plumber/gasfitter
Poultry dealer
Private detective/guard
Psychologist
Real estate salesman/broker/agent
Repairman (elevators/escalators/tramways)
Sanitarian
Secondhand dealer (auto)
Taxidermist
Teacher (elementary/secondary)
Technician (TV/radio/oil burner)
Veterinarian
Watchman/guard
Weighmaster
Well digger/driller

MICHIGAN

Accountant, certified public
Architect/landscape architect
Attorney
Babcock test operator
Barber
Barbershop owner/manager
Beauty operator/cosmetologist
Beauty shop owner/manager
Beekeeper
Boiler inspector
Boxer/wrester (all personnel associated
with boxing/wrestling)
Broker, insurance
Canner/preserver
Cemetery salesman/broker
Chauffeur
Checkseller/issuer
Chiropodist/podiatrist
Chiropractor
Cigarette manufacturer/wholesaler/
dealer
Collection agent/debt collector
Commerical feed manufacturer/distributor
Commercial fisherman
Commission merchant (farm products)
Community planner
Contractor (excluding plumbing/
electrical)
Dairy products handler/cream buyer/milk test
inspector/milk plant operator
Disposal plant operator (dead animals)
Dental hygienist
Dentist
Dog kennel operator
Drycleaner/dyer
Egg grader/processer/breaker
Electrician/electrical contractor
Electrologist
Elevator installer/inspector (construction/
repair)
Embalmer
Emigrant agent
Employment agency operator
Engineer, professional
Exterminator/fumigator
Ferry operator
Fish breeder
Flight instructor
Forester
Frozen food locker operator
Funeral director
Fur breeder/farmer/trapper/dealer
Garbage disposal operator
Garbage feeder (swine)
Harbor pilot
Hawker/peddler
Hearing-aid dispenser
Homeopath
Home repair salesman
Ice cream/imitation ice cream manufacturer/
distributor
Insurance adjuster/agent/solicitor/
salesman
Jockey
Junk dealer
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Livestock dealer/broker
Manicurist
Meat inspector/grader
Midwife
Milk weigher/grader/certifier
Minnow dealer
Motor vehicle dealer/salesman
Nurseryman
Nurse, professional (registered)
Nurse, public health
Nursing home/convalescent home operator
Ophthalmic dispenser
Optometrist
Osteopath
Pharmacist
Physician/surgeon

Physiotherapist
Plumber
Private detective/guard
Private employment bureau operator
Psychoanalyst
Psychologist
Public adjuster (debts)
Real estate broker/salesman/agent
Sanitarian
Secondhand dealer
Security guard
Security investment agent
Septic tank/cesspool/seepage pit cleaner
Taxidermist
Teacher (elementary/secondary)
Transient merchant
Tree expert/surgeon
Vending machine operator (food)
Veterinarian
Watchmaker/clockmaker
Weighmaster
Well digger/driller

MINNESOTA

Abstractor
Accountant, certified public
Architect
Attorney
Auctioneer
Barber/teacher
Barbershop owner/manager
Beauty operator
Beauty shop owner/manager
Beekeeper
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Cartage carrier (local)
Chiropodist
Chiropractor
Cigarette/tobacco products salesman
Cleaning/dyeing plant operator
Commercial feed salesman
Cropduster
Dairy products dealer/distributor
Dental hygienist
Dentist
Detective/investigator/protective agent
Egg buyer/salesman/dealer/breaker/candler
Electrician
Embalmer/mortician/funeral director
Engineer, professional
Fertilizer shipper/blender/salesman
Flax/hay dealer
Food handler/processor
Fur buyer
Fur/game farm operator
Healing arts practitioner
Insurance agent/solicitor/broker
Insurance advisor/adjuster
Land surveyor/civil engineer
Licensed practical nurse
Livestock buyer/agent/packer
Livestock garbage feeder
Livestock stud servicer
Manicurist
Masseur
Milk/cream grader/tester
Motor vehicle salesman/dealer
Moving picture agent/operator
Nursery stock agent/dealer/salesman
Nurse, registered (professional)
Optometrist
Osteopath
Outdoor display advertiser
Pharmacist
Physiotherapist
Physician/surgeon
Pilot (ship)
Plumber
Potato shipper/grower
Poultry flock inspector
Private trade school operator/solicitor/agent/representative
Professional fundraiser
Real estate broker/salesman/agent
Securities agent/adivisor
Seed salesman/distributor
Sprayer/duster (weeds)
Steamfitter
Taxidermist
Teacher (elementary/secondary)
Tree dealer
Veterinarian
Warehouseman
Watchmaker

MISSISSIPPI

Accountant, certified public
Aircraft pilot
Air-conditioning serviceman
Architect
Auctioneer
Attorney
Auditor
Automobile dealer (secondhand)
Automobile rental agent
Bakery goods distributor
Barber
Beautician
Broker, insurance
Broom manufacturer/salesman
Cash register/refrigerator salesman
Chiropodist/podiatrist
Cleaning/pressing/dyeing/laundry operator
Cold storage operator
Contractor (excluding plumbing/electrical)
Cotton buyer
Dental hygienist

Dentist
Drayman
Earthenware dealer/salesman
Electrician
Embalmer
Engineer, professional
Ferry/tollbridge operator
Fertilizer factory operator
Fireworks dealer
Florist
Funeral director
Fur dealer
Harbor pilot
Horse/mule dealer
Insurance agent/broker/salesman
Insurance advisor/adjuster
Junk dealer
Labor agent
Land surveyor/civil engineer
Lawyer
Licensed practical nurse
Loan agent
Log/stave buyer
Lumber dealer/broker
Mattress renovator
Mattress dealer (secondhand)
Meat distributor
Merchandise broker
Midwife
Motion picture dealer/operator
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Psychologist
Real estate agent/salesman/broker
Road machinery dealer/salesman
Securities agent
Ship salesman/agent
Soft drinks dealer/salesman/manufacturer
Teacher (elementary/secondary)
Tractor/farm machinery agent
Vendor, transient
Veterinarian
Watchman/guard

MISSOURI

Accountant, certified public
Aircraft pilot
Animal feeder
Architect
Attorney
Auctioneer
Barber
Beautician
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Building and loan securities agent
Butcher
Chauffeur
Chiropodist/podiatrist
Chiropractor
Dairy product tester/grader/sampler (milk/cream)
Dental hygienist
Dentist
Dogfood manufacturer/importer/jobber/distributor
Drycleaner
Egg dealer/processor
Electrician
Electrologist
Embalmer/funeral director
Engineer, professional
Exchange dealer
Inspector (agricultural products)
Insurance adjuster/advisor
Insurance agent/broker/salesman
Junk dealer
Licensed practical nurse
Livestock breeder
Manicurist
Midwife
Nurseryman
Nurse (obstetrical)
Nurse, professional (registered)
Optometrist
Osteopath
Peddler
Plumber
Pharmacist
Physician/surgeon
Physiotherapist
Private detective/guard
Real estate broker/salesman/agent
Securities agent
Teacher (elementary/secondary)
Veterinarian
Warehouseman
Well driller

MONTANA

Abstractor
Accountant, certified public
Aircraft pilot/instructor
Animal feeder
Architect
Attorney
Auctioneer
Babcock test operator
Barber
Beautician
Boiler operator

Broker, excess line
Broker, insurance
Butcher
Cesspool cleaner
Chauffeur
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Egg dealer/grader/processor
Electrician
Embalmer
Engineer, hoisting
Engineer, professional
Fireman
Funeral director
Fur dealer
Garbage treater
Hawker/peddler
Homeopath
Horseshoer
Insurance agent/broker/salesman
Insurance advisor/adjuster
Licensed practical nurse
Masseur
Milk weigher/grader/certifier
Mine inspector/miner
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Real estate broker/salesman/agent
Sanitarian
Taxidermist
Teacher (elementary/secondary)
Veterinarian
Wage broker
Water plant operator
Weather controlman
Weighmaster
Well digger/driller

NEBRASKA

Abstractor
Accountant, certified public
Aircraft pilot
Architect/landscape architect
Attorney
Auctioneer
Barber
Barbershop operator/manager
Beauty shop operator/manager
Beautician
Beekeeper
Boxer/wrestler (all peronnel associated with boxing/wrestling)
Butter/cheese (imitation) manufacturer/wholesale dealer
Checkseller
Child-care attendant
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Dairy product wholesaler/retailer/producer/tester
Dental hygienist
Dentist
Detective (private)/guard
Driver-training instructor
Drycleaner
Egg handler/grader/processor
Electrician
Electrologist
Embalmer
Engineer, professional
Feeder (garbage)
Fireworks distributor/jobber/retailer
Food locker operator
Frozen desserts/ice cream manufacturer/salesman
Funeral director
Fur dealer
Game farmer/dealer
Garbage processor/disposal operator
Installment paper purchaser
Insurance agent/broker/salesman
Insurance advisor/adjuster
Jack (stallion)
Land surveyor/civil engineer
Licensed practical nurse
Livestock slaughterer
Loan agent
Masseur
Milk seller/producer/tester
Motor vehicle dealer/salesman
Nurse, professional (registered)
Nurse, public health
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Potato shipper
Psychologist
Public adjuster (debts)
Real estate broker/salesman/agent
Sanitarian
Securities agent
Teacher (elementary/secondary)
Technician, medical laboratory
Trapper (fur)
Veterinarian
Weather modifier

NEVADA

Abstractor
Accountant, certified public
Aircraft pilot
Aerial/ground spraying operator
Arborist
Architect
Attorney
Barber
Barber school instructor/barbershop operator/manager
Beautician
Beauty school instructor/beauty school operator/manager
Bondsman, professional
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Broker, insurance
Boiler inspector
Cattle dealer
Cementary broker/salesman
Chauffer
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Driver-training instructor
Electrologist
Embalmer/funeral director
Engineer, hoisting
Engineer (professional)
Farm labor contractor
Fur dealer
Insurance adjuster/advisor
Insurance agent/solicitor/broker/salesman
Land surveyor/civil engineer
Licensed practical nurse
Manicurist
Milk grader/weigher
Motor vehicle dealer/salesman
Nurse, professional (registered)
Ophthalmic dispenser/optician
Optometrist
Osteopath
Peddler/hawker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Private detective/investigator
Psychoanalyst
Psychologist
Real estate broker/salesman/agent
Sanitarian
Securities agent
Seed dealer
Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian
Weather controller
Weighmaster
Well digger/driller

NEW HAMPSHIRE

Accountant, certified public
Aircraft pilot
Appraiser, professional
Arborist
Architect
Attorney
Auctioneer
Barber
Beautician
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Chauffeur
Chiropodist/podiatrist
Chiropractor
Dental hygienist
Dentist
Electrologist
Elevator inspector/repairman
Embalmer
Engineer, professional
Exterminator/fumigator
Funeral director
Fur buyer
Garbage feeder
Harbor pilot
Hawker/peddler/handler
Homeopath
Horse racing (all personnel associated with horse racing)
Insurance agent/broker/salesman
Insurance advisor/adjuster
Junk dealer
Licensed practical nurse
Lightning-rod salesman/dealer
Livestock dealer
Manicurist
Masseur
Milk weigher/grader/inspector/tester/sampler
Motor vehicle dealer/salesman
Naturopath
Nurse, professional (registered)
Nurse, public health
Optometrist
Osteopath
Pawnbroker
Pesticide applicator

Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Poultry dealer
Psychologist
Real estate broker/salesman/agent
Teacher (elementary/secondary)
Tree expert/surgeon
Veterinarian
Weighmaster
X-ray technician

NEW JERSEY

Accountant, certified public
Aircraft pilot
Architect
Attorney
Barber
Barbershop operator
Beautician
Beauty shop operator
Bioanalytical laboratory director
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Cattle broker
Checkcasher/seller
Chiropodist/podiatrist
Chiropractor
Commission merchant/broker
Collection agent
Dental hygienist
Dentist
Electrician
Embalmer
Engineer, professional
Engineer, steam fireman
Explosives manufacturer/distributor/salesman
Fishing preserve operator
Frozen products manufacturer/distributor
Fuel (solid) distributor/salesman
Funeral director
Garbage feeder
Goat milk distributor/salesman
Harbor pilot
Hawker/peddler/handler
Health officer
Home repair salesman/contractor
Inspector/grader(meat)
Insurance agent/broker/solicitor/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Master, public vessels
Midwife
Milk weigher/grader/dealer
Motor vehicle dealer/salesman
Mover
Nurse, professional (registered)
Nutria breeder
Ophthalmic dispenser
Ophthalmic technician
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Poultry dealer
Private detective
Professional planner
Psychologist
Real estate broker/salesman/agent
Sanitarian
Securities agent
Shorthand reporter, certified
Taxidermist
Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Tree surgeon
Veterinarian
Weighmaster/repairman
Well driller/digger
X-ray technician

NEW MEXICO

Accountant, certified public
Aircraft pilot
Aerial cropduster
Animal feeder
Architect
Attorney
Barber
Beautician
Beekeeper
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Broker, insurance
Butcher/slaughterer
Cactus plant agent/dealer
Cemetery broker/salesman
Chauffeur
Checkseller
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Contractor (excluding plumbing/electricial)
Cotton gin operator
Dairy products handler/producer
Dental hygienist
Dentist
Driver-training instructor
Drycleaning operator

Egg grader/processor
Electrician
Electrologist
Embalmer
Engineer, professional
Exterminator/fumigator/pestcontroller
Farm produce broker/dealer/shipper/packer
Florist stock dealer/agent
Funeral director
Fur dealer/trapper
Geologist
Hawker/peddler/handler
Inspector, public vessels
Insurance adjuster/agent/broker/advisor
Insurance security salesman
Land surveyor/civil engineer
Licensed practical nurse
Liquified petroleum gas assembler/installer/manufacturer/repairman
Manicurist
Midwife
Milk weigher/grader
Mine inspector/miner
Motor vehicle dealer/salesman
Nurseryman
Nurse, professional (registered)
Nurse, public health
Optometrist
Osteopath
Peanut processer
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Private detective
Psychologist
Real estate agent/broker/salesman
Sanitarian
Security investment agent
Small loanmaker
Teacher (elementary/secondary)
Veterinarian
Weather controller
Well digger/driller

NEW YORK

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Bailbond agent/bondsman
Bait dealer
Barber
Barbershop operator/manager
Beautician
Beauty shop operator/manager
Bedding salesman/supplier/repairman/secondhand dealer
Boiler inspector
Boxer/wrestler (all persons associated with boxing/wrestling)
Broker, excess line
Broker, insurance
Cattle dealer
Cemetery broker/salesman
Chauffeur
Checkcasher
Chiropodist/podiatrist
Collector (wildlife/fish)
Commercial fishbait dealer
Commercial fisherman
Corporation treasurer
Dental hygienist
Dentist
Dog trainer (area operator)
Electrician
Embalmer
Engineer, professional
Exterminator/pesticide operator
Farm fishpond operator
Feeder (garbage)
Fertiziler manufacturer/distributor
Fireman
Fisherman, commercial
Fishing preserve operator
Frozen dessert handler (wholesale)
Funeral director
Fur farmer
Game dealer/farmer
Harbor pilot
Hawker/peddler
Horse racing (all personnel associated with horse racing)
Inspector, public vessels
Insurance adjuster/advisor
Insurance agent/salesman
Junk dealer
Land surveyor/civil engineer
Lender
Librarian
Licensed practical nurse
Livestock dealer
Lottery sales agent
Manager, milk plants
Master, public vessels
Masseur
Medical supervisor
Merchant truckman
Merchant, commission (livestock/farm products)
Milk dealer/broker/manufacturer/tester
Milk weigher/grader
Money transmitter
Motor vehicle dealer/salesman
Narcotic drugs manufacturer/distributor
Notary public
Nurse, professional (registered)
Nurseryman

Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Plumage (for fly-tying) dealer
Plumber
Policeman, railroad
Policeman, special
Private detective/investigator/
watchman/patrol agent
Producer (cider)
Psychologist
Public adjuster (debts)
Real estate broker/salesman/agent
Shorthand reporter, certified
Steamfitter/gasfitter
Steamship ticket agent
Taxidermist
Teacher (elementary/secondary/
principal/superintendent)
Trout hatchery operator
Vessel operator, public
Veterinarian
Weighmaster
Well digger
X-ray technician

NORTH CAROLINA

Accountant, certified public
Adjuster, insurance
Aerial sprayer
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop operator/manager
Bail bondsman
Beautician
Beauty shop operator/manager
Boiler inspector
Boxer/wrestler (all persons associated
with boxing/wrestling)
Broker, excess line
Broker, insurance
Chiropodist
Chiropractor
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Detective
Electrician
Elevator installer/repairman
Embalmer
Engineer, professional
Exterminator/fumigator
Fish/game dealer/packer
Fortuneteller
Funeral director
Fur dealer
Hawker/peddler/handler
Insurance agent/broker/adjuster/
advisor/salesman
Junk dealer
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Lightning-rod salesman
Manicurist
Midwife
Moving picture operator
Nurse, professional (registered)
Ophthalmic dispenser/optician
Optometrist
Osteopath
Pawnbroker
Pestcontroller
Pharmacist
Photographer
Phrenologist
Physician/surgeon
Physiotherapist
Plumber
Private detective
Psychologist/psychotherapist
Real estate broker/salesman/agent
Sanitarian
Securities agent
Teacher (elementary/secondary)
Veterinarian
Watchmaker/clockmaker/repairman
Weighmaster
Well digger/driller

NORTH DAKOTA

Abstractor
Accountant, certified public
Aerial cropduster
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Beautician
Beekeeper
Broker, insurance
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Electrician
Embalmer
Engineer, professional
Funeral director

Fur dealer
Insurance agent/salesman/advisor/adjuster
Insurance security salesman
Land surveyor/civil engineer
Licensed practical nurse
Livestock/poultry/wool dealer
Masseur
Mine inspector/miner
Moving picture operator
Nurse, professional (registered)
Oil/gas broker
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Private detective
Psychoanalyst
Psychologist
Real estate broker/salesman/agent
Roving grain/hay buyer
Securities investment agent
Seed dealer
Taxicab driver
Taxidermist
Teacher (elementary/secondary)
Veterinarian
Watchmaker/clockmaker
Weather controller
Weighmaster, public

OHIO

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boiler inspector
Broker, insurance
Cemetery broker/salesman
Chiropodist/podiatrist
Chiropractor
Dental hygienist
Dentist
Driver-training instructor
Drycleaner
Electrotherapist
Elevator inspector/repairman
Embalmer
Engineer, professional
Engineer, steam fireman
Funeral director
Fur dealer
Garbage/swine feeder
Hawker/peddler/handler
Horsemeat slaughterer/seller/processor
Inspector/grader (meat)
Insurance agent/solicitor/adjuster/advisor/salesman
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Livestock dealer/broker
Manicurist
Masseur
Midwife
Milk/cream dealer
Motor transportation agent
Motor vehicle dealer/salesman
Nurse, professional (registered)
Nursing home administrator
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Psychoanalyst
Real estate broker/salesman/agent
Securities investment agent
Ship broker/yacht salesman
Taxi driver
Teacher (elementary/secondary)
Veterinarian

OKLAHOMA

Accountant, certified public
Architect
Attorney
Auctioneer
Bail bondsman
Barber
Barbershop operator/manager
Beautician
Beauty shop operator/manager
Broker, insurance
Butcher
Chauffeur
Checkseller
Chiropodist/podiatrist
Chiropractor
Coal mine shop firer/gasman/hoisting engineer
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Driver-training instructor
Drycleaner
Electrician
Electrologist
Embalmer

Engineer, professional
Exterminator/fumigator
Forester
Funeral director
Fur dealer
Insurance adjuster/advisor
Insurance agent/salesman
Junk dealer
Licensed practical nurse
Manicurist
Midwife
Milk weigher/grader
Mine inspector/miner
Motor vehicle dealer/salesman
Notary public
Nurse, professional (registered)
Nurseryman
Nursing home administrator
Optometrist
Osteopath
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Psychologist
Real estate broker/salesman/agent
Repairman, electrical appliance
Sanitarian
Securities investment agent
Septic tank cleaner
Shorthand reporter, certified
Social worker
Sprayer
Teacher (elementary/secondary)
Taxi driver
Veterinarian

OREGON

Accountant, certified public
Aerial sprayer
Aircraft pilot
Architect/landscape architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop operator/manager
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Broker, insurance
Business chance broker/salesman
Checkseller
Chiropodist/podiatrist
Chiropractor
Coal mine foreman/gasman/superintendent
Collection agent
Dental hygienist
Dentist
Egg grader/processor
Electrician
Electrologist
Elevator inspector/repairman
Embalmer
Engineer, hoisting
Engineer, professional
Escrow agent
Funeral director
Harbor pilot
Hawker/peddler/handler
Hearing-aid dispenser
Inspector/grader (meat)
Insurance agent/broker/salesman
Insurance advisor/adjuster
Junk dealer
Jockey
Land surveyor/civil engineer
Licensed practical nurse
Loanmaker
Masseur
Midwife
Milk weigher/grader
Naturopath
Notary public
Nurse, professional (registered)
Nursing home administrator
Optometrist
Osteopath
Pawnbroker
Pesticide applicator
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Pruner
Psychologist
Public adjuster (debts)
Rainmaker
Real estate broker/salesman/agent
Savings and loan association agent
Sanitarian
Secondhand dealer
Securities investment agent
Sprayer
Taxidermist
Teacher (elementary/secondary)
Veterinarian
Watchmaker/clockmaker
Well digger/driller

PENNSYLVANIA

Accountant, certified public
Aircraft operator/navigator

Animal carcass dealer
Animal feeder (garbage)
Apple marketer/producer
Architect/landscape architect
Attorney
Auctioneer
Barber/teacher
Barbershop owner/manager
Beautician/teacher
Beauty shop owner/manager
Beverage (nonalcoholic) dealer/salesman/retailer
Boiler inspector/operator
Bondsman
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Broker, insurance
Butcher/slaughterer
Butter (renovated) dealer/salesman
Camp administrator
Cattle broker/dealer
Chiropodist/podiatrist
Chiropractor
Coal stripping operator/miner
Day-care center operator
Dental hygienist
Dentist
Distillery (certificate) broker
Driver-training school instructor
Drycleaning/dyeing plant manager/operator
Egg separating operator
Elevator inspector/repairman/operator
Embalmer/undertaker
Engineer, professional
Ethyl alcohol dealer
Explosive handler/dealer
Farm produce dealer
Feed (commercial) dealer/retailer
Fertilizer dealer/retailer
Fireworks dealer/handler
Fish propagation operator
Funeral director
Fur-bearing animal breeder/dealer
Game breeder
Gas (liquidified petroleum) dealer
Hawker/peddler/handler
Harbor pilot
Harness/horse racing (all personnel associated with harness/horse racing)
Homeopath
Insurance adjuster/advisor
Insurance agent/salesman
Insecticide/pesticide/fungicide dealer/salesman
Inspector, mine
Installment loan agent
Investment broker
Junkyard dealer
Land surveyor/civil engineer
Licensed practical nurse
Limestone manufacturer/importer
Loanmaker (small)
Manicurist
Mattress/bedding/upholstered furniture manufacturer/dealer
Meat canner/packer
Midwife
Milk/milk products dealer/handler/hauler/grader/processor/transporter/miner/weigher
Mine inspector/miner
Motor vehicle dealer/salesman
Moving picture operator
Nurse, professional (registered)
Nurse, public health
Nursing home administrator
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Private trade school administrator
Private detective/guard
Prospector (mining)
Psychiatric technician
Psychoanalyst
Psychologist
Public transportation operator (taxi driver)
Radiation control operator
Rainmaker
Real estate broker/salesman/agent
Securities investment agent
Seed salesman/dealer
Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Ticket broker
Toymaker/salesman/dealer
Veterinarian
Waste disposal operator
Water-well driller/digger
Weighmaster

RHODE ISLAND

Accountant, certified public
Aircraft pilot
Arborist
Architect
Attorney
Barber
Beautician
Beekeeper
Boiler inspector/operator
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line

Cattle dealer
Cemetery salesman/broker
Chauffeur
Checkseller
Chiropodist/podiatrist
Chiropractor
Debt poller/adjuster
Dental hygienist
Dentist
Drycleaner
Egg handler/grader/processor
Electrician
Electrologist
Elevator inspector/repairman
Embalmer
Engineer, professional
Explosives manufacturer/dealer
Frozen foods manufacturer/salesman/
distributor
Funeral director
Fur dealer
Game breeder/salesman
Harbor pilot
Hawker/peddler/handler
Hoisting engineer
Homeopath
Insurance adjuster/advisor
Insurance agent/broker/solicitor/salesman
Junk/secondhand dealer
Loan (small) agent
Land surveyor/civil engineer
Licensed practical nurse
Meat inspector/grader
Midwife
Milk producer/distributor/handler
Motion picture operator
Motor vehicle dealer/salesman
Nurseryman
Nurse, professional (registered)
Nurse, public health
Nursing home administrator
Oil burner contractor
Ophthalmic dispenser
Optometrist
Optician
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Psychoanalyst
Real estate broker/salesman/agent
Repossessor
Securities agent
Social worker
Taxicab driver
Teacher (elementary/secondary)
Technician, medical laboratory
Tree surgeon
Veterinarian

SOUTH CAROLINA

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Broker, insurance
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Detective
Egg handler
Embalmer
Engineer, professional
Fish dealer/processor
Forester
Funeral director
Game breeder
Harbor pilot
Hawker/peddler
Insurance agent/broker/salesman
Insurance advisor/adjuster
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Lightning-rod salesman
Midwife
Milk/cream shipper
Moving picture operator
Nurse, professional (registered)
Nurse, public health
Nursing home administrator
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Private detective
Psychiatric technician
Psychoanalyst
Psychologist
Real estate broker/salesman/agent
Securities agent
Sanitarian
Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian

SOUTH DAKOTA

Abstractor
Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Butcher
Cesspool cleaner
Chiropodist/podiatrist
Chiropractor
Collector, scientific
Dairy product salesman/processor/distributor
Dental hygienist
Dentist
Egg processor/grader
Electrician
Embalmer
Engineer, professional
Funeral director
Fur breeder/buyer/trapper
Hawker/peddler/handler
Homeopath
Insurance agent/broker/salesman
Insurance advisor/adjuster
Loanmaker
Land surveyor/civil engineer
Licensed practical nurse
Mine inspector/miner
Moving picture operator
Naturopath
Nurse, professional (registered)
Nurse, public health
Nurseryman
Ophthalmic dispenser
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Potato dealer (wholesale)
Produce dealer (wholesale)
Real estate broker/salesman/agent
Sanitarian
Security investment agent
Stamp dealer
Swine dealer
Taxidermist
Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian
Weather modifier
Weighmaster
Well driller

TENNESSEE

Accountant, certified public
Aircraft pilot
Animal dealer
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated with boxing/wrestling)
Chauffeur
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dairy products salesman/processor/manufacturer
Dental hygienist
Dentist
Driver-training school instructor
Egg dealer/wholesaler/processor
Elevator inspector/operator
Embalmer
Engineer, professional
Exterminator/fumigator/pestcontroller
Fish/game dealer (commercial)
Funeral director
Hatchery operator
Hawker/peddler/handler
Hearing-aid dispenser
Inspector, boiler
Insurance agent/broker/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Livestock dealer
Midwife
Mine inspector/miner
Nurse, professional (registered)
Nurse, public health
Ophthalmic dispenser
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Private detective/guard
Psychologist
Psychoanalyst
Real estate broker/salesman/agent
Refrigerator/locker plant operator
Sanitarian

Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian
Weighmaster
Well driller/digger

TEXAS

Accountant, certified public
Architect
Aircraft pilot
Attorney
Auctioneer
Babcock test operator
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boiler inspector/operator
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Chauffeur
Chiropodist/podiatrist
Chiropractor
Dental hygienist
Dentist
Electrician
Embalmer/funeral director
Engineer, professional
Fur breeder
Game bird breeder
Harbor pilot
Hawker/vendor/peddler/handler
Insurance agent/solicitor/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Midwife
Moving picture operator
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Real estate broker/salesman/agent
Sanitarian
Securities agent
Teacher (elementary/secondary)
Veterinarian
Weather modifier
Well driller/digger

UTAH

Abstractor
Accountant, certified public
Aircraft pilot
Architect
Attorney
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Cemetery salesman/broker
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Driver-training school instructor
Electrician
Electrologist
Embalmer
Engineer, professional
Funeral director
Hawker/peddler/handler
Inspector, boiler
Insurance broker/agent/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Licensed practical nurse
Motor vehicle dealer/salesman
Naturopath
Nurse, professional (registered)
Nursing home administrator
Obstetrician
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Private detective/guard
Produce dealer
Prophylactic salesman
Psychologist
Public adjuster (debt)
Real estate salesman/broker/agent
Sanitarian
Security investment agent
Shorthand reporter, certified
Sprinkler-irrigation fitter
Teacher (elementary/secondary)
Veterinarian

VERMONT

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boiler inspector/operator
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Chiropodist/podiatrist
Chiropractor
Dairy product dealer/grader/weigher/processor/handler/tester
Dental hygienist
Dentist
Driving school instructor
Egg processor/grader
Embalmer
Engineer, professional
Fortuneteller/clairvoyant
Funeral director
Fur buyer
Hawker/peddler/handler
Insurance adjuster/advisor
Insurance agent/broker/salesman
Junkyard operator
Land surveyor/civil engineer
Licensed practical nurse
Livestock dealer
Nurse, professional (registered)
Nurse, public health
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Photographer
Plumber
Private detective/guard
Psychoanalyst
Real estate broker/agent/salesman
Teacher (elementary/secondary)
Veterinarian
Weighmaster
Well driller/digger
Wholesaler, feedstuff

VIRGINIA

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer, itinerant/jewelry
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated with boxing/wrestling)
Bondsman
Broker (commission/future sales/stock/wholesale merchandise)
Chauffeur
Chiropodist/podiatrist
Chiropractor
Clairvoyant/palmist/fortuneteller
Contractor (excluding plumbing/electrical)
Cotton buyer (wholesale)/dealer
Dealer (peanuts/pistols/secondhand paper)
Dental hygienist
Dentist
Egg processor/grader
Electrologist
Embalmer
Emigrant agent
Engineer, professional
Forest product supplier
Funeral director
Grain buyer (wholesale)
Harbor pilot
Hawker/peddler/handler
Homeopath
Insurance agent/broker
Insurance advisor/adjuster
Junk dealer
Labor agent
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Livestock dealer
Masseur
Meat inspector/grader
Merchandiser (wholesale)
Merchant, commission
Midwife
Milk grader/weigher
Mine inspector/operator
Moving picture operator
Naturopath
Nurse, professional (registered)
Nurse, public health
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Phrenologist
Physician/surgeon
Physiotherapist
Psychologist
Psychoanalyst
Real estate agent/broker/salesman
Sanitarian
Social worker

Taxi driver
Teacher (elementary/secondary)
Technican, medical laboratory
Tobacco retailer/wholesaler
Vendor (liniment/medicine/salve)
Veterinarian
Weighmaster

WASHINGTON

Accountant, certified public
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)
Brands inspector
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dealer, aircraft/automobile
Dental hygienist
Dentist
Drugless therapist
Egg dealer
Electrician
Embalmer
Engineer, professional
Escheat agent
Firearms dealer
Funeral director
Fur dealer
Furniture manufacturer/repairer/retailer
Game farmer
Harbor pilot
Hawker
Insurance agent/broker
Insurance advisor/adjuster
Investment advisor
Jockey
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Masseur
Master, public vessels
Moneylender
Motor vehicle wrecker
Nurse, professional (registered)
Nurseryman
Ophthalmic dispenser/optician
Optometrist
Osteopath
Packer(fish)
Pharmacist/druggist
Physician/surgeon
Physiotherapist
Poultry dealer
Psychologist
Public adjuster (debt)
Rainmaker
Real estate agent/broker/salesman
Repairer (bedding/furniture)
Retailer (bedding/sterilizers)
Sanitarian
Security investment agent
Slaughterer
Taxidermist
Teacher (elementary/secondary)
Upholstered furniture dealer
Used-car dealer
Vendor, itinerant
Vendor, drugs
Veterinarian
Watchmaker
Well digger/driller

WEST VIRGINIA

Accountant, certified public
Architect
Attorney
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Chauffeur
Chiropodist/podiatrist
Chiropractor
Cigarette subjobber/wholesaler
Dental hygienist
Dentist
Egg distributor
Embalmer
Engineer, professional
Fortuneteller
Forester
Funeral director
Fur dealer
Garbage feeder
Hawker/peddler/handler
Insurance agent/broker/service representative/solicitor/salesman
Insurance advisor/adjuster
Junk dealer
Licensed practical nurse
Midwife
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist

Private detective/guard
Psychiatric technician
Real estate agent/broker/salesman
Sanitarian
Securities agent
Second-mortgage lender/broker
Teacher (elementary/secondary)
Vendor, itinerant
Veterinarian

WISCONSIN

Abstractor
Accountant, certified public
Aircraft pilot
Antifreeze dealer/salesman
Architect
Attorney
Auctioneer
Barber/teacher
Barbershop owner/manager
Beautician/teacher
Beauty shop owner/manager
Beekeeper
Beverage/soda water manufacturer/dealer
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Business chance broker/salesman
Cemetery salesman/broker
Chauffeur
Checkseller
Chiropodist/podiatrist
Chiropractor
Cigarette/cigar salesman/dealer/manufacturer
Coal dock owner/operator
Collection agent
Commerical feed salesman/dealer
Commerical fertilizer-agricultural lime salesman/dealer
Commission merchant/dealer/broker/produce wholesaler
Contractor (excluding plumbing/elcctrical)
Dairy products dealer/salesman/buttermaker/cheesemaker/limburger maker
Dental hygienist
Dentist
Detective/guard
Driver-training school instructor
Economic poisons/pesticides dealer/salesman
Electrologist
Embalmer
Engineer, professional
Fish bait dealer/fish hatchery owner/fishing, net, or set hook operator/fish dealer (wholesale)
Food/farm products dealer/retailer
Funeral director
Fur dealer
Game farmer/dealer
Garbage feeder (swine)
Guide/hunter
Hawker/peddler/handler
Installment-loan agency manager
Insurance broker/agent/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Livestock breeder/dealer/trucker
Livestock remedy salesman/dealer
Manicurist
Meat/poultry products dealer/retailer
Midwife
Milk/cream tester/weigher/sampler
Mobile home dealer/salesman
Motor vehicle salesman/dealer
Motor vehicle wrecker
Narcotics manufacturer
Nurse, professional (registered)
Nurse, public health
Nurseryman
Oil refinery operator
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Radiation station operator
Real estate broker/salesman/agent
Rendering plant operator
Sanitarian
Scrap-iron dock operator/owner
Security investment agent
Septic tank service operator
Small loan dealer
Taxidermist
Taxi driver
Teacher (elementary/secondary)
Veterinarian
Warehouse operator (including public storage/cold storage/farm products/locker plant processor)
Watchmaker
Waterpower/mill/milldam operator
Water softener dealer/salesman
Well driller/pump installer
Wildlife exhibit manager

WYOMING

Abstractor
Accountant, certified public
Aerial prospector/sprayer/horsehunter
Aircraft pilot
Agricultural commodities dealer/retailer
Agricultural vegetable seed salesman/dealer
Animal feeder (garbage)
Architect

Attorney
Auctioneer
Barber/instructor
Barbershop owner/manager
Beautician/instructor
Beauty shop owner/manager
Boxer/wrestler (all personnel associated with boxing/wrestling)
Chauffeur
Child-care center operator
Chiropodist/podiatrist
Chiropractor
Cigarette salesman/dealer
Collection agent
Commerical feedstuff dealer/salesman
Commerical fertilizer salesman/dealer
Dairy products manufacturer/dealer/operator/tester/handler/weigher
Dental hygienist
Dentist
Drycleaner
Economic poisons dealer/salesman
Egg processor/candler/seller/buyer/wholesaler
Electrician
Embalmer
Engineer, professional
Exterminator/fumigator/pestcontroller
Fish/game dealer/shipper/packager/farmer/seine fisher
Funeral director
Fur (raw) dealer
Geologist
Grain dealer
Guide, game animal
Hawker/peddler/handler
Homeopath
Hospital/nursing home administrator
Insurance broker/agent/salesman
Insurance adjuster/advisor
Intelligence officer
Jockey
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Livestock dealer
Livestock brand salesman
Livestock remedies salesman/dealer
Livestock salesring operator
Manicurist
Meat inspector/grader
Meat peddler
Merchant, itinerant/transient
Midwife
Mine inspector/miner
Motorboat operator/owner
Nurse, professional (registered)
Nursery stock/fruit trees/plant dealer/salesman
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Potato shipper
Private detective/guard
Private school administrator
Psychiatric technician
Psychoanalyst
Psychologist
Real estate agent/salesman/broker
Sheriff
Slaughterer/meat processor
Small loan dealer
Taxidermist
Teacher (elementary/secondary)
Technician, medical laboratory
Trademark dealer/salesman
Veterinarian
Warehouseman
Weather modifier

C. Number of States Licensing Selected Occupations[1]

Occupation	No. of States
Abstractor	19
Accountant, certified public	50
Aerial cropduster/sprayer	6
Aerial horsehunter	1
Aerial prospector	1
Agent:	
Agricultural product	1
Athletic exhibition	1
Automobile rental	1
Booking (theatrical)	2
Building and loan securities	3
Business (labor organization)	1
Community currency exchange	1
Economic poisons/pesticides/fungicides	1
Emigrant	2
Employment	1
Escheat	1
Escrow	2
Farm machinery/tractors	1
Farm products/produce	2
Fraternal society	1
Fur	3
Installment loan	2
Insurance	50
Investment	2
Labor	2
Loan/small loan	17
Lottery sales	1
Motor transportation	1
Racing (thoroughbred)	1
Real estate	50
Remittance	1
Safety deposit box	1
Savings and loan association	1
Securities/investment	37
Steamship ticket	1
Aircraft/personnel (flight/ground instructor, manager/assistant manager, pilot)	45
Alligator hunter	1
Alligator skin buyer	1
Amusement operator	1
Apple grower/packer	3
Appraiser	2
Aquatic plant dealer (kelp)	1
Arborist	4
Archaeologist	1
Architect	50
Artificial inseminator	1
Artist (actor, arranger, cinematographer, composer, lyricist, radio/musical director, writer)	1
Assayer	2
Astrologer	2
Attendant (child care/handicapped)	3
Attorney	50
Auctioneer	42
Auditor	3
Bacteriologist	1
Bail bondsman	18
Bankruptcy salesman	1
Barber	50
Barbershop owner/manager	30
Beautician/cosmetologist	50
Beauty shop owner/manager	30
Bedding cleaner/renovator/repairman/salesman	4
Beef weigher	1
Beekeeper	13

[1] Data shown in this table represent approximate numbers due to the lack of uniformity in occupational classifications from State to State.

Occupation	No. of States
Bioanalytical laboratory director	1
Blasting operator	1
Blood bank manager	1
Boxer/wrestler (including announcer/judge/manager/ watchmaker/physician/promoter/referee/second/ ticket seller/timekeeper/trainer)	39
Breeder:	
Animal livestock	22
Fur/beaver/game	12
Game bird	11
Game/fish	7
Game/livestock	1
Nutria	1
Poultry/baby chick	3
Quail	1
Broker/jobber/buyer:	
Agricultural products	1
Aircraft	1
Alcoholic beverage	4
Business chance	3
Cattle/swine	7
Cemetery	12
Cigarette/cigar	12
Citrus fruit	1
Commission	1
Cotton	11
Distillery (certificate)	1
Dogfood	1
Drug	2
Economic poisons/pesticides/fungicides	1
Excess line	16
Farm produce	6
Food products	2
Fur	19
Fur/beaver	1
Future sales	1
Grain	2
Hay	2
Ice cream	2
Insurance	34
Livestock	19
Log/stave	1
Mineral/oil/gas	2
Mortgage	2
Mortgage (second)	1
Ore	1
Peas/lentils	1
Potatoes	4
Poultry	8
Real estate	50
Salary/wage	2
Ship	6
Ticket	3
Timber	1
Tobacco	2
Transportation	1
Wholesale merchandise	3
Bulk milktank operator	1
Busman	1
Butcher/slaughterer	12
Cactus plant agent/dealer	1
Camp administrator	1
Canner/preserver	1
Cattle grazer/herder	1
Cesspool cleaner	1
Chauffeur	23
Checkseller/casher	13
Chemist	1
Chiropodist/podiatrist	50
Chiropractor	46
Cider producer	1
Clinical laboratory director	13
Coal dock operator	2
Collection agent/debt collector	23
Collector (wildlife/fish)	1
Commission merchant	5
Community planner	1
Contractors (excluding plumbing/electrical):	36
Corporation treasurer	1
Cotton gin operator	1
Crematory operator	1
Custom fertilizer blender	1
Dairy products:	
Babcock test operator	6
Broker/buyer	22
Butter/cheese (imitation)	1
Egg	23

Occupation	No. of States
Butter/cheese maker	2
Candler (eggs)	3
Certifier (milk)	13
Dealer	3
Milk cream	31
Distributor	9
Cream	1
Egg	23
Grader	39
Egg	23
Handler	5
Egg	4
Inspector, milk/cream	22
Processor	15
Egg	23
Sampler	37
Separator (egg)	15
Tester	11
Transporter	17
Weigher	37
Dealer:	
Agricultural product	2
Aircraft	1
Ammunition/bomb	1
Animal	2
Animal carcass	2
Antifreeze	1
Boat	2
Building and loan securities	12
Cattle/swine	7
Cigarette/cigar	11
Commercial bait	7
Feedstuff	9
Fertilizer	11
Fish/game	6
Earthenware	1
Economic poisons/insecticides/fungicides	23
Ethyl alcohol	1
Exchange, foreign	3
Farm produce	7
Feeder-pig	3
Firearms	7
Fireworks	4
Flax/grain (roving)	2
Florist stock	2
Fur/game/pheasant/nutria	31
Fur/hide pelt	4
Game bird	9
Game/fish	7
Grain	2
Hops	1
Horse/mule	1
Junk	30
Lightning-rod	3

Occupation	No. of States
Livestock	20
Livestock remedy	2
Mattress/upholstered furniture	3
Meat/poultry products	2
Mobile home	2
Nonalcoholic beverages	4
Nursery/tree/plant	10
Oyster/crab/shrimp	1
Peanut	1
Pecan	1
Pig, feeder	2
Plumage (for fly-tying)	1
Potato	4
Poultry	13
Road machinery	1
Seafood (wholesale)	2
Secondhand	8
Automobile	6
Automobile parts	1
Bottles/jars/containers	1
Paper	1
Seed	11
Stamp	1
Solid fuel	1
Toys	1
Trademark	1
Tree	1
Water softener	1
Debt adjuster/pooler	13
Decorator	1
Demolition operator	1
Dental hygienist	50
Detective (private)/guard	37
Detective (private)/guard	
Disposal plant operator (dead animals)	6
Distributor:	
Bakery goods	1
Cigarette/cigar	11
Cream	1
Dogfood	1
Explosive	4
Farm produce	1
Fertilizers	5
Fireworks	3
Frozen desserts/ice cream	2
Frozen foods	1
Goat's milk	1
Horsemeat	2
Narcotic drugs	2
Diver, marine	1

Occupation	No. of States
Dog training area operator	1
Drayman	3
Driller/digger (oil/gas/water)	30
Driver-training instructor	23
Drycleaner/dyer/presser	17
Drugless therapist	1
Electrician	30
Electrologist/hypertrichologist	18
Electrotherapist	1
Elevator operator	3
Embalmer	50
Engineer, professional	50
Engineer, hoisting	7
Engraver	1
Expressman	1
Exterminator/fumigator/pestcontroller	29
Farm labor contractor	1
Feeder, garbage	19
Ferry operator	6
Financial planner	1
Fire extinguisher servicer	1
Fireman, steam	4
Fish/game guide	13
Fish hatchery operator	10
Fishingboat operator	2
Fishingnet/set hook operator	2
Florist/horticulturist	5
Forester	10
Forest product supplier	1
Fortuneteller/clairvoyant/palmist	12
Foster home/day nursery operator	2
Frozen food locker plant operator	8
Funeral director	44
Game/fish outfitter	7
Garbage disposal operator	3
Geologist	3
Guide-dog trainer	1
Grader, meat	3
Grower:	
Agricultural products	5
Beans	1
Cherries	1
Farm produce	1
Furs	21
Hops	1
Oysters	1
Peas/lentils	1
Potatoes	4
Vines	1
Gunsmith	1
Handler:	
Agricultural products	5
Bean	1
Cherry	1
Explosives	8
Fireworks	3
Food	1
Frozen desserts/ice cream	4
Liquefied petroleum gas	3
Meat	1
Harbor pilot/master pilot	28
Hareracer	1
Harness racing (agent/driver/groom/ stable foreman/trainer)	4
Hawker/peddler/handler	44
Healing arts practitioner	1
Health officer	1
Hearing-aid dispenser/fitter	4
Homeopath	12
Hooker	1
Horseracing (agent/hot walker/jockey/trainer/valet	9
Horseshoer	3
Importer:	
Dog food	1
Economic poisons/insecticides/pesticides	1
Fertilizer	5
Horsemeat	2
Limestone	1
Industrial loan issuer	1

Occupation	No. of States
Inspector:	
Boiler	30
Brands	1
Elevator	14
Flour	1
Goat/sheep/swine	2
Grain	1
Meat	11
Mine	14
Public vessel	2
Veterinary meat	2
Installer:	
Appliance (gas)	2
Elevator	8
Lightning-rod	1
Liquefied petroleum gas	2
Oil burner	1
Installment paper purchaser	1
Insurance adviser/adjuster	50
Intelligence officer	1
Investment adviser	23
Jack	4
Jeweler	1
Kennel operator	3
Landscape architect	12
Land surveyor/civil engineer	43
Lender (money)	2
Librarian	13
Licensed practical nurse	50
Livestock brander	9
Livestock marketer	9
Livestock salesring operator	1
Livestock, stud servicer	1
Loading platform operator	1
Lobbyist	1
Logscaler	1
Manicurist	20
Marriage/family/child counselor	1
Masseur	15
Mattress sterilizer	1
Meal peddler	1

Occupation	No. of States
Medical laboratory operator	1
Medical supervisor	1
Merchant, produce	1
Merchant, livestock	1
Midwife	33
Migrant labor camp operator	1
Miner (fireman/gasman/superintendent)	15
Moneychanger	1
Money order issuer/seller	2
Motor carrier operator	1
Motor club agent	1
Motor vehicle dealer/salesman	28
Motor vehicle mechanic	3
Motor vehicle wrecker	3
Mover/hauler	1
Moving picture operator	13
Naturopath	13
Notary public	3
Nurse, obstetrical	1
Nurse, professional	50
Nurse, public health	23
Nurseryman	20
Nursing home administrator	17
Ophthalmic dispenser/optician/oculist	37
Ophthalmic technician	1
Optometrist	50
Ore miller/purchaser/refiner/sampler	1
Osteopath	50
Outdoor display advertiser	8
Oyster dredger/tonger/digger	2
Packer:	
Farm produce	2
Fish/game	5
Meat	2
Parachute rigger	1
Pathologist	1

Occupation	No. of States
Pawnbroker	30
Pedicurist	1
Petshop operator	1
Pharmacist	50
Photographer	19
Phrenologist	3
Physiotherapist	50
Physician/surgeon	50
Plumber/gasfitter	39
Polygrapher	7
Processor:	
Agricultural products	5
Farm produce	1
Food	1
Game/fish	5
Garbage	1
Horsemeat	3
Meat	2
Peanuts	1
Pecans	1
Professional fundraiser	3
Professional planner	1
Prospector (mining)	2
Psychiatric technician	6
Psychoanalyst	16
Psychologist	37
Psychotherapist	1
Punchboard/chance-spindle operator	1
Rainmaker	7
Radiation control operator	2
Rendering plant operator	2
Repairman/mechanic:	
Air-conditioning	1
Electrical appliance	15
Elevator	8
Furniture/bedding	2
Liquified petroleum gas	2
Oil burner	2
Refrigeration/air-conditioning	2
TV/radio	4
Repossessor	2
Roentgenologist	1
Salesman:	
Beef/pork	2
Blind products	1
Broom manufacturing	1
Building and loan securities	3
Cash register	1
Cemetery	12
Cigarette/cigar	11
Explosives	4
Economic poisons/pesticides/fungicides	24
Finance company	2
Firearms	24
Frozen desserts/ice cream	4
Frozen food	1
Game bird	2
Goat's milk	1
Home repair	2
Honeybee	1
Horsemeat	3
Insurance	50
Insurance, bankruptcy	1
Insurance, security	2
Livestock	10
Livestock, brand	1
Livestock, remedy	2
Mobile home	1
Nonalcoholic beverages	4
Nursery/plant/tree	2
Prophylactics	3
Real estate	50
Road machinery	1
Security (building and loan)	1
Toy	1
Trademark	1
Water softener	1
Yacht	2
Sanitarian	32
Sardine packer	1
Scrap-iron dock operator	1
Securities advisor/counselor	4
Septic tank/cesspool/seepage pit cleaner	8
Serum culturer/vaccine (virus) preparer	1
Sheriff	1
Shipper:	
Farm produce	2
Fish/game	5

Occupation	No. of States
Shorthand reporter, certified	10
Social worker	6
Sprayer/pruner	2
Sprinkler/irrigation fitter	1
Steam engineer/fireman/boiler operator	2
Steamfitter/gasfitter	5
Stockyard operator	1
Tanner	3
Tattoo artist	2
Tax collector, commercial	1
Taxidermist	21
Taxi driver	15
Teacher (elementary/secondary)	50
Technician, medical laboratory	19
Tipsheet printer/publisher	1
Toll collector (wharf)	1
Transporter:	
Liquified petroleum gas	3
Livestock	10
Trapper, fur/game	29
Tree expert/surgeon	11
Vendor/merchant, itinerant	12
Veterinarian	50
Victualer	1
Warehouseman	9
Waste disposal operator	1
Watchmaker/clockmaker	14
Watchman/guard	2
Water diverter	1
Waterpower/mill/milldam operator	1
Water treatment plant operator	1
Weather controller	3
Weatherman	1
Weather modifier	6
Weighmaster	25
Wildlife exhibit manager	1
X-ray technician	3

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WHERE TO GET MORE INFORMATION

For more information on manpower programs and services in your area, contact your local employment service office or the nearest office of the Regional Manpower Administrator at the address listed below:

Location	States Served	
John F. Kennedy Fed. Bldg. Boston, Mass. 02203 Area Code 617, 223-7248	Connecticut Maine Massachusetts	New Hampshire Rhode Island Vermont
341 Ninth Avenue New York, N.Y. 10001 Area Code 212, 971-7564	New Jersey New York Canal Zone	Puerto Rico Virgin Islands
5000 Wissahickon Avenue Philadelphia, Pa. 19144 Area Code 215, 438-5200	Delaware Maryland Pennsylvania	Virginia West Virginia
D.C. Manpower Administrator 14th and E Streets, NW. Washington, D.C. 20004 Area Code 202, 629-3663	District of Columbia	
1371 Peachtree Street, NE. Atlanta, Ga. 30309 Area Code 404, 526-3267	Alabama Florida Georgia Kentucky	Mississippi North Carolina South Carolina Tennessee
219 South Dearborn Street Chicago, I... 60604 Area Code 312, 353-4258	Illinois Indiana Michigan	Minnesota Ohio Wisconsin
911 Walnut Street Kansas City, Mo. 64106 Area Code 816, 374-3796	Iowa Kansas	Missouri Nebraska
411 North Akard Street Dallas, Tex. 75201 Area Code 214, 749-3671	Arkansas Louisiana New Mexico	Oklahoma Texas
New Custom House 19th and Stout Streets Denver, Colo. 80202 Area Code 303, 297-3091 (Area Office)	Colorado Montana North Dakota	South Dakota Utah Wyoming
450 Golden Gate Avenue San Francisco, Calif. 94102 Area Code 415, 556-7414	Arizona California Hawaii	Nevada American Samoa Trust Territories
Smith Tower Building Seattle, Wash. 98104 Area Code 206, 583-7700	Alaska Idaho	Oregon Washington